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# CITY OF BOSTON.

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In Board of Aldermen, May 13, 1878.

*Ordered*, That the Annual Report of the Auditor of Accounts, for the financial year 1877–78, be submitted in print, and that five thousand five hundred copies thereof be printed for distribution at the office of the Auditor of Accounts, City Hall, and the several Police Station Houses; and that public advertisement be made of the fact, in the newspapers, that said reports have been so placed for distribution, where citizens may obtain them upon application.

Passed. Sent down for concurrence.

S. B. STEBBINS, *Chairman.*

In Common Council, May 16, 1878.

Concurred:

BENJAMIN POPE, *President.*

Approved May 17, 1878.

HENRY L. PIERCE, *Mayor.*

A true copy,

Attest: S. F. McCLEARY,

*City Clerk.*

# CITY OF BOSTON.

---

OFFICE OF THE AUDITOR OF ACCOUNTS,
CITY HALL, June 1, 1878.

TO THE HONORABLE CITY COUNCIL: —

*Gentlemen*, — The undersigned Auditor of Accounts, in compliance with the requirements of the ordinance in relation to Finance, submits the annual report of the receipts and expenditures of the

## CITY OF BOSTON
and
## COUNTY OF SUFFOLK

for the financial year 1877–78, commencing May 1, 1877, and terminating April 30, 1878.

The payments of the City of Boston and County of Suffolk during the financial year 1877–78, drawn for by the Mayor through the office of the Auditor of Accounts, were as follows, viz.: —

| | |
|---|---|
| On account of the City of Boston, | $11,365,028 78 |
| On account of the County of Suffolk, | 165,756 50 |
| Total drawn for by the Auditor of Accounts, | $11,530,785 28 |
| To which add payments by the Treasurer, which did not pass directly through the Auditor's office, the details of which may be found under the head of Auditor's Aggregates, and in the Treasurer's report, | 6,609,928 50 |
| | $18,140,713 78 |

These payments, as shown by the Auditor, present the following results as divided between the city and county, viz.: —

| | |
|---|---|
| City of Boston, | $17,812,066 86 |
| County of Suffolk, | 328,646 92 |
| | $18,140,713 78 |

The actual payments, as shown by the annual report of the City and County Treasurer to the City Council, were as follows, viz. : —

| | | |
|---|---|---|
| On account of the City of Boston, | | $17,810,718 92 |
| On account of the County of Suffolk, | | 328,635 55 |
| | | $18,139,354 47 |
| *Add* to which the checks drawn by the Auditor of Accounts on account of the City of Boston and County of Suffolk during the year, but not paid, | | 1,359 31 |
| We have the total, as given by the Auditor, of | | $18,140,713 78 |
| The Treasurer reports that the cash balance in the Treasury, April 30, 1877, was, | | $3,702,957 87 |
| Total payments during the year 1877–78, | $18,139,354 47 | |
| Total receipts during the year 1877–78, | 16,922,304 58 | |
| | | 1,217,049 89 |
| Balance in the Treasury April 30, 1878, | | $2,485,907 98 |

This Treasury balance of $2,485,907.98 is subject to the following payments, viz. : —

| | | |
|---|---|---|
| Balances of appropriations carried to 1878–79, | | $1,668,174 09 |
| To meet the tax appropriations of 1878–79, being the amount derived from the balances of appropriations, excess of income and taxes over estimated income and taxes, and of license revenue over expenditures, at the close of the financial year, 1877–78, April 30, 1878, viz. : — | | |
| Balances of appropriations, | $404,387 57 | |
| Excess of liquor license revenue, | 182,630 32 | |
| Excess of income and taxes, | 125,628 53 | |
| | | 712,646 42 |
| Sundry items shown under the head of Treasury aggregates and balance, | | 105,087 47 |
| | | $2,485,907 98 |

The actual expenditures of the city and county, including the amount of the percentages taxed and paid to the Board of Commissioners on the Sinking Fund as required by law, State Tax, Liquor Revenue paid to the State, and Soldiers' Relief payments, less the Temporary Loan, borrowed and paid, and other items, are shown as follows, viz. : —

| | |
|---|---|
| City of Boston payments in *gross*, | $17,812,066 86 |
| *Less* payments of City Debt, Temporary Loan, to Sinking Fund Commissioners, Bank Tax to State, and sundry items, details of which are given under payments, page 18, | 4,296,661 80 |
| We have the total actual expenditures of the City of Boston, | $13,515,405 06 |
| *Add* County of Suffolk actual expenditures, | 328,646 92 |
| We have the actual expenditures of the City of Boston, and County of Suffolk, for 1877–78, | $13,844,051 98 |
| Against, in 1876–77, | $14,466,241 69 |

The debt statement, on the whole, is a very favorable one, and places the total *funded* debt of the city, April 30, 1878, at $42,457,022.47, against that of $43,590,497.30, April 30, 1877; showing a reduction of the *funded* debt during the year of $1,133,474.83. The means for paying the debt April 30, 1878, were $16,297,245.80; April 30, 1877, $16,109,973.55, an increase of means of $187,272.25, leaving the total funded debt, less the means for paying it, April 30, 1878, $26,159,776.67; April 30, 1877, $27,480,523.75, a decrease of the debt less the means for meeting the same, of $1,320,747.08.

The total amount of loans negotiated during the year was $723,000 for city purposes, and $3,000 for the Cochituate Water Works.

The Board of Commissioners on the Sinking Funds, for the payment or redemption of the debt of the city, paid, through the Treasurer of the city, during the financial year ending April 30, 1878, $1,859,474.83 of debt, the certificates

of which were cancelled and filed in the Auditor's office, as follows: —

| | | |
|---|---|---|
| Paid at maturity, — | | |
| City Loans, | | $1,139,650 00 |
| Purchased with revenue set apart for the purpose and cancelled — City Loans, | $608,000 00 | |
| Cochituate Water Loan, | 2,437 13 | |
| | | 610,437 13 |
| Consolidated Street Improvement, Sterling Loan purchased in London, by contract, | | 67,387 70 |
| Due 1876–77, but not called for until 1877–78, — | | |
| City Loans, | $38,000 00 | |
| Cochituate Water Loans, | 4,000 00 | |
| | | 42,000 00 |
| | | $1,859,474 83 |

The cost of redeeming the above amount of debt was $10,422.96.

The Commissioners have received since their organization, February, 1871, to April 30, 1878, $29,227,782.72; and have paid, during the same period, for the redemption and cancellation of debt, $13,445,333.90, and have refunded revenue to the amount of $12,363.12; leaving a balance in their hands, April 30, 1878, of $15,760,085.70, of which $12,863,000 is invested in City of Boston Bonds, and $2,907,085.70 is cash on deposit in several banks of the city.

The amount of debt paid before maturity, with revenue received by the Commissioners for that purpose, according to the provisions of the Ordinance on Finance of March 27, 1877, will not be so large in the future as it has been in the past, as the betterments for street improvements for which loans were made have been largely paid.

It is a source of gratification to make this satisfactory debt exhibit, but it should be stated in this connection that there are loans and parts of loans to the amount of $4,423,000 for purposes other than for water works, and for the Additional Supply Water Works $600,000, authorized by order of the City Council, which have not been negotiated, and

will not be until money is needed for carrying on the improvements for which they were created. The construction of the Improved Sewerage Works, for instance, for which the largest loan is authorized, it is expected will cover some three years. The loans to be negotiated are as follows: —

| | |
|---|---|
| Order of May 25, 1877 — English High and Latin School Buildings (balance), | $250,000 00 |
| Order of August 9, 1877 — Improved Sewerage (balance), | 3,540,000 00 |
| Order of December 22, 1877 — Stony Brook Improvement, | 133,000 00 |
| Order of December 31, 1877 — Widening Commercial Street, | 500,000 00 |
| | $4,423,000 00 |
| Order of April 20, 1878 — Additional Supply of Water, | $600,000 00 |

The order creating the loan for the English High and Latin School Buildings was a deviation from the policy properly pursued for some years past, borrowing money for school buildings, but it expressly provides that the proceeds of certain school-building estates shall be applied for its payment at maturity. The question naturally arises, in speaking of the debt of the city, as to the limit of the amount which the City of Boston can increase its indebtedness under the statute law of the Commonwealth; and the answering of this question involves the repetition of some points of the law of the State given in preceding reports. The Act of 1875, limiting municipal indebtedness, which went into effect June 14 of that year, provides "that cities and towns indebted to an amount not less than *two per centum* on their valuation, *may* increase such indebtedness to the extent of an additional *one per centum* on their valuation, and no more," exclusive of loans for water works and sinking funds.

The debt of the City of Boston at the date said act took effect was more than *two per centum* on its valuation, therefore the City of Boston possessed the right to increase its indebtedness *one per centum* on its valuation of that year,

May 1, 1875, which valuation was $793,961,895 — *one per centum* being $7,939,618. The amount of orders for loans which have been authorized by the City Council and approved by the Mayor for purposes other than for water works, and partly negotiated, since the passage of the act, is $5,789,000, so that the amount remaining which the City of Boston *may* increase at this date, so far as the City Council possesses authority, its indebtedness for other purposes than for water works, is $2,150,618. On the question when the right under this *one per centum* clause is exhausted, there has been some controversy, — claim being made that the right is good until the whole *one per centum* has been reached. The City Solicitor, in an answer to an order of the Board of Aldermen of 1877 making an inquiry in respect to this question, under date of Dec. 3, 1877, speaking of this right, says, "The statute fixes no time within which this right of increasing the municipal indebtedness shall be exercised, and therefore a reasonable time is granted; and in my opinion that reasonable time has not yet expired."

Having exhausted this right, the City of Boston will have to comply with the provisions of the said Municipal Indebtedness Act, of the State, which prohibits cities and towns from incurring debts, exclusive of those for water works, less sinking funds, over the aggregate of *three per centum* on their valuation of taxable property therein, to be ascertained by the last preceding city or town valuation for assessment of taxes. When the right under the *one per centum* clause ceases, the City of Boston, with the continued decrease of taxable values, will be unable to borrow money other than for water-works purposes for some time. This wise and beneficial statutory provision will accomplish a desirable end, for the period has most certainly arrived when municipalities should stop increasing their indebtedness. Provision having been made to ensure the extinguishment of our present indebtedness, it would seem that there certainly does not exist any necessity, for some years to come, to undertake any new works involving the borrowing of money to carry them out. If improvements are actually needed, it would

appear best that they should not be carried on faster than the cost of the same can be met by annual taxation. The nearer we approach to conducting Boston's affairs on a cash basis, with liberal but not lavish expenditures, receiving in all cases an equivalent for the money expended, with not excessive taxation, the better it will be for the success of the whole community and all classes of tax-payers. With such taxation equally distributed as the nature of the case will allow, not burdensome, business men will be encouraged, and the retired capitalist will not seek to avoid paying taxes to the city, and then, when recuperation in business takes place, and the period of prostration and despondency passes away, as it most assuredly will, we shall have entered upon a road to permanent prosperity. Excessive taxation, whether based upon high or low valuation, is paralyzing to the industry of a community.

The system of borrowing money for posterity to pay is an acknowledged evil, burdening the people with large taxation for interest annually, for projects which would not in many instances be carried out but for the easy way of satisfying the conscience that the cost will not have to be paid for years to come. Posterity will have enough to take care of without bearing burdens we place upon them. No head of a family who conducts his affairs as we all say he should, would leave debts to be paid by his children. We cannot better illustrate the fallacy of posterity paying for what we expend, than by stating the fact that we are now paying loans which the tax-payers were better able to pay by direct taxation at the time they were incurred than we are to-day. Therefore, the wise policy to be pursued is, that the appropriations and tax-levies should annually cover all expenditures based upon a proper economy, and all public works should be prosecuted only as fast as the money can be judiciously raised to meet the amount required annually therefor.

The great increase of municipal indebtedness has of late years aroused the attention of all reflecting minds having the welfare and prosperity of the city in view, many of whom are very decided in their opinions that further measures should be adopted to stay it.

A commission appointed by the Governor of Pennsylvania to devise a plan for the better government of cities in that Commonwealth, in their report to the Legislature of that State this year, in submitting a plan to accomplish that object, "reluctantly come to the conclusion that there is but one method by which any good can be accomplished, and that is by absolutely forbidding cities to borrow money." Their report contains a carefully compiled tabular statement of the comparative increase of population, valuation, taxation, and indebtedness in fourteen of the principal cities of the United States, in the years 1860 and 1875, prepared from an article in the "International Review" for September, 1877, "On the Administration of American Cities," by Simon Sterne, of New York, which embraces Baltimore, Boston, Brooklyn, Chicago, Cincinnati, Detroit, Louisville, Milwaukee, Newark, New York, Philadelphia, Providence, St. Louis, and San Francisco. According to this table the increase in population in these cities, between 1860 and 1875, was 70.5 per cent.; the increase in taxable valuation, 156.9 per cent.; the increase of debt, 270.9 per cent.; and the increase in taxation, 363.2 per cent. Increase in taxable valuation per head, 50.68 per cent.; increase in debt per head, 117.46 per cent.; increase in taxation per head, 171.65 per cent. The following is the percentage of increase of indebtedness of several of the cities: Baltimore, 83.9; Boston, 298.9; Brooklyn, 356.9; Chicago, 487.3; Cincinnati, 300.8; New York, 504.1; Philadelphia, 152.3; Providence, 529.8; St. Louis, 257.4. The Commission forcibly remark on this subject as follows: —

"It must be borne in mind that this alarming increase in debt and taxation occurred during a period of great apparent national prosperity, when money was plenty, when property commanded enormous prices, and when it was easier to apply the maxim, 'Pay as you go,' than at any other period of our national history. It is but just to say that many of these debts were contracted for permanent, substantial, and needed improvements. Making due allowance for all such considerations these figures are justly alarming."

"When it is considered that the payment of the interest, and, in many cases, the principal of these debts must be provided for in the face of decreasing values and depreciating securities, and of the attendant diminished receipts, the significance of these figures is still more apparent."

These figures and statements should cause all thinking minds in our community to ponder as to the future, if the propensity to borrow money continues with us in the future as it has in the past.

The City of Boston, with its present means and accumulations, will pay as it becomes due all its present indebtedness; and, in the coming five years, will pay and cancel, at maturity, $8,230,000 of this debt. The loans authorized, of all kinds, if negotiated, will add to it $5,023,000. Thus it will be seen that our city stands well, notwithstanding the acts of the past, if we will now stop this pernicious practice of borrowing money, and the outlook is a most favorable one for the tax-payers of our city in the annual reduction of interest to be paid at the time of great need.

The following table of interest, including premium on that part payable in gold, which has been paid during the past eleven years, serves well the purpose of exemplifying the fact of the great burden the continual borrowing of money places upon our community. In addition to this the State law rightly requires that annually a percentage shall be taxed sufficient to pay the debt at maturity: —

| Year. | Interest and Premium paid on City Loans. | Interest and Premium paid on Cochituate Water Loans and Debt. | Interest paid on Mystic Water Loans. | Total. |
|---|---|---|---|---|
| 1867–68 | $762,032 80 | $515,245 33 | ..... | $1,277,278 13 |
| 1868–69 | 547,331 87 | 605,045 92 | ..... | 1,152,377 79 |
| 1869–70 | 641,489 33 | 538,179 31 | ..... | 1,179,668 64 |
| 1870–71 | 815,166 88 | 685,266 48 | ..... | 1,500,433 36 |
| 1871–72 | 1,023.613 26 | 536,876 00 | ..... | 1,560,489 26 |
| 1872–73 | 1,157,106 35 | 702,177 21 | ..... | 1,859,283 56 |
| 1873–74 | 1,756,689 01 | 497,016 79 | $25,692 26 | 2,279,398 06 |
| 1874–75 | 2,029,051 02 | 540,858 77 | 101,586 33 | 2,671,496 12 |
| 1875–76 | 1,704,288 39 | 833,364 81 | 70,280 90 | 2,607,933 20 |
| 1876–77 | 1,758,142 51 | 747.624 77 | 66,290 00 | 2.572,057 28 |
| 1877–78 | 1,641,240 65 | 751,484 94 | 68,875 00 | 2,461,600 59 |
| Totals | $13,836,152 07 | $6,953,140 33 | $332,723 59 | $21,122,015 99 |

The tax-paying citizens, in view of the condition of affairs, have responded with great promptness in supplying the wants of the treasury the past year to meet the sums appropriated

by the City Council. The collections of taxes show the following result compared with the two years preceding, viz. : —

Remaining uncollected, April 30, 1878, 8.741 per cent. of the levy of 1877.
Remaining uncollected, April 30, 1877, 10.016 per cent. of the levy of 1876.
Remaining uncollected, April 30, 1876, 11.176 per cent. of the levy of 1875.

There remained taxes outstanding, April 30, 1878, as follows, viz. : —

| | |
|---|---|
| Taxes of 1875, | 1.339 per cent. of the levy. |
| " " 1876, | 1.367 per cent. of the levy. |

The assessment of taxes to defray the expenses of the City of Boston and County of Suffolk for the financial year, 1877–78, less the revenue to be received from other sources; also, to pay the State Tax levied on the City of Boston, 1877, was : —

| | |
|---|---|
| Tax Levy, 1877, | $8,955,792 11 |
| Additional Bills, | 3,176 49 |
| | $8,958,968 60 |
| Collections to April 30, 1878, inclusive, | $8,054,525 97 |
| Abatements, | 121,288 34 |
| Outstanding, | 783,154 29 |
| | $8,958,968 60 |
| Total Collections : — | |
| Account of 1877 taxes, | $8,054,525 97 |
| Account of 1876, and previous years, | 860,932 32 |
| | $8,915.458 29 |
| Bank Tax assessed as belonging to the city, | $213,955 78 |
| Abated, | 133 75 |
| Received by city, | $213,822 03 |

The following table shows the appropriations, revenue, tax-levy, number of polls, rate of taxation, and valuation of the city, for 11 years past: —

| Year. | Appropriations, exclusive of State Tax. | Estimated Revenue. | State Tax. | Tax Levy, including State Tax and percentages for non-collection and Assessors' Abatements. | Number of Polls. | Rate of Taxation per $1,000. | Valuation. |
|---|---|---|---|---|---|---|---|
| 1867–68 | $6,042,435 | $1,279,900 | [1]$1,700,000 | $6,968,208 55 | 35,772 | $15 50 | $444,946,100 |
| 1868–69 | 6,368,076 | 1,378,650 | [2]724,000 | 6,167,788 51 | 48,416 | 12 30 | 493,573,700 |
| 1869–70 | 7,650,754 | 1,487,450 | [3]904,000 | 7,630,698 92 | 54,242 | 13 70 | 549,511,600 |
| 1870–71 | 9,074,275 | 1,921,555 | [4]1,232,583 | 9,050,419 82 | 56,926 | 15 30 | 584,089,400 |
| 1871–72 | 8,566,968 | 1,937,205 | 933,775 | 8,148,188 50 | 61,148 | 13 10 | 612,663,550 |
| 1872–73 | 9,114,112 | 2,327,205 | [5]747,020 | 8,122,316 31 | 67,221 | 11 70 | 682,724,300 |
| 1873–74 | 10,195,667 | 2,545,650 | [6]736,480 | 9,021,439 92 | 70,199 | 12 80 | 693,831,400 |
| 1874–75 | 13,645,143 | 2,728,850 | 802,120 | 12,629,946 78 | 84,684 | 15 60 | 798,755,050 |
| 1875–76 | 12,302,305 | 2,864,425 | 802,120 | 11,047,764 02 | 85,243 | 13 70 | 793,961,895 |
| 1876–77 | 11,219,387 | 2,939,900 | 742,932 | 9,674,979 85 | 81,364 | 12 70 | 748,996,210 |
| 1877–78 | 10,267,258 | 2,369,100 | 619,110 | 9,169,747 89 | 86,068 | 13 10 | 686,840,586 |

| | | | | | | |
|---|---|---|---|---|---|---|
| [1] This is the amount raised by taxation. | Amount actually paid | | | | . | $1,694.150 |
| 2 | " | " | " | " | " | . 723,140 |
| 3 | " | " | " | " | " | . 903,925 |
| 4 | " | " | " | " | " | . 933,975 |
| 5 | " | " | " | " | " | . 736,480 |
| 6 | " | " | " | " | " | . 828,540 |

The annexation of Roxbury took place in 1868, of Dorchester in 1870; and of Charlestown, West Roxbury, and Brighton, in 1874. Population, in 1865, including annexations, 268,637; in 1870, 292,499; in 1875, 341,919.

The City Council of 1877 established a public park in the "Back Bay" district, the Park Commissioners being authorized by an order of the City Council, approved July 23, 1877, to purchase not less than 100 acres of land or flats situated within the area bounded by Parker street, Huntington avenue extended in the direction of Tremont and Francis streets, Longwood avenue, Brookline avenue, and the Boston & Albany Railroad, with approaches from Beacon street west of Chester park, Boylston street extended, and Huntington avenue extended, and to be bounded on all sides by public avenues, the price of the land purchased not to exceed 10 cents per foot. The same order authorized a loan of $450,000 to meet the purchases. An order of the City Council, of February 26, 1878, authorized the Park Commissioners to make further purchases of land for the same park, and appropriated for the purpose the sum of

$16,000. The Park Commissioners have purchased, and there have been paid for, April 30, 1878, 2,954,454 feet of land within the prescribed district, at a cost of $295,445.40, and the Boston Water Power Company has given to the city 60,000 feet of land for street purposes, in the deeds of land purchased of them. The City Council, in an order approved February 12, 1878, authorized the Park Commissioners to expend $25,000 in filling, grading, surveying, and laying out the "Back Bay Park," so called, and gave authority for the transfer of said sum for that purpose, and the work specified has been commenced.

The Army and Navy Monument, erected on Boston Common, to perpetuate the memory of those who sacrificed their lives on land and sea for their country, during the war of the Southern rebellion, Martin Milmore, designer and contractor, was appropriately dedicated, with imposing ceremonies, by the City Council, September 17, 1877, a detailed account of which has been published in a volume by the order of the City Council. The corner-stone of this monument was laid September 18, 1871. The total cost of the monument is $95,646.48; expended for grading monument hill, in 1866, $3,779.55, and in 1877–78, $4,635.20; the cost of the celebration of laying the foundation of the monument, September 18, 1871, $5,078.50; cost of the celebration for dedicating the monument, September 17, 1877, $23,230.79; cost of printing the volume giving a description of the monument and an account of the ceremonies of laying the corner-stone of the same, and those attending the dedication, $1,777.22. Total expenses incurred in the erection of the monument and the celebrations connected therewith, $134,147.74.

The excess of Cochituate Water Works revenue over expenditures and interest payments during the year, paid to the Board of Commissioners on the Sinking Funds, April 30, 1878, to be placed in the sinking fund for the redemption of the loans issued for defraying the cost of said works, was $27,099.92. The excess of Mystic Water Works revenue over expenditures and interest payments during the year, paid to the Board of Commissioners on the Sinking Funds,

April 30, 1878, to be placed in the sinking fund for the redemption of the loans issued for defraying the cost of said works, was $77,144.99.

The statement of the Treasurer of the Board of Commissioners, which is contained in this document, furnishes an account of the transactions of said Board, and the condition of the funds held by them. The following tables give a clear exhibit of the payment and creation of debt, with the means of redeeming the same with the Sinking Funds, and other means pledged for its redemption: —

THE DEBT OF THE CITY.

| | | |
|---|---|---|
| The amount of the *funded* debt of the City, of all kinds, April 30, 1877, was | | $43,590,497 30 |
| *Add* amount of Bonds issued on account of City and Cochituate Water Loans, during the year 1877–78, | | |
| City Loan, | $723,000 00 | |
| Cochituate Water Loan, | 3,000 00 | |
| | | 726,000 00 |
| | | $44,316,497 30 |
| *Less* amount of *funded* debt paid and cancelled by the Board of Commissioners on the Sinking Funds, during the year 1877–78, | | 1,859,474 83 |
| Total debt, April 30, 1878, | | $42,457,022 47 |
| Total debt, April 30, 1877, | | $43,590,497 30 |
| Total debt, April 30, 1878, | | 42,457,022 47 |
| Showing a *decrease*, 1877–78, of the debt, of | | $1,133,474 83 |

The indebtedness, as stated above, the Auditor classifies as follows: —

| | |
|---|---|
| City Debt proper, | $22,364,156 99 |
| Cochituate Water Debt (see *net* cost of Cochituate Water Works, in Appendix), | 15,068,924 88 |
| War Debt (loans outstanding), | 1,645,500 00 |
| Roxbury Debt " | 392,300 00 |
| Dorchester Debt " | 104,500 00 |
| Charlestown Debt " | 1,060,000 00 |
| " Mystic Water Debt (loans outstanding), | 1,228,000 00 |
| Brighton Debt (loans outstanding), | 183,640 60 |
| West Roxbury Debt " | 410,000 00 |
| Total, as above, | $42,457,022 47 |

THE MEANS ON HAND FOR PAYING THE DEBT.

| | |
|---|---|
| Sinking Funds in charge of the Board of Commissioners on the Sinking Funds for the payment or redemption of the debt of the City, | $15,770,085 70 |
| Public Land Bonds and Mortgages in the hands of the Collector, secured on lands purchased of the City, all payments on which are made to the Board of Commissioners on the Sinking Funds, | 79,039 22 |
| Street improvement and other Bonds, do., | 448,120 88 |
| Total redemption means, April 30, 1878, | $16,297.245 80 |

| | |
|---|---|
| Total redemption means, April 30, 1878, | $16,297.245 80 |
| Total redemption means, April 30, 1877, | 16,109,973 55 |
| Increase of means in 1877–78, | $187,272 25 |

THE DEBT OF THE CITY LESS MEANS FOR PAYING IT.

| | |
|---|---|
| Total Debt, of all descriptions, of the City of Boston, April 30, 1878, | $42,457,022 47 |
| Total means on hand for paying the same, April 30, 1878, | 16,297,245 80 |
| The debt of the City, less the means for paying the same, April 30, 1878, | $26,159,776 67 |

| | |
|---|---|
| The Debt, less means, April 30, 1877, | $27,480,523 75 |
| The Debt, less means, April 30, 1878, | 26,159,776 67 |
| Showing a decrease of the debt, less means for paying the same, | $1,320,747 08 |

## THE PAYMENTS.

*CITY OF BOSTON.*

| | |
|---|---|
| Ordinary expenses including interest, premium, and exchange paid on the entire debt of the City ($2,461,600 59), and street improvements charged to general appropriations, | $9,725,989 74 |
| Additional Supply of Water, | 1,257,715 26 |
| Board of Commissioners on the Sinking Funds amount required to be raised annually, to be paid into the Sinking Funds, | 672,700 00 |
| State Tax, | 619,110 00 |
| Public Park, Back Bay, | 296,109 00 |
| *Carried forward,* | $12,571,624 00 |

| | | | |
|---|---|---|---|
| *Brought forward*, | | | $12,571,624 00 |
| New School-houses and land for the same, | | | 174,324 75 |
| Street Improvements charged to special appropriations, | | | 162,464 80 |
| Building and rebuilding bridges, | | | 122,636 09 |
| Improved Sewerage, | | | 83,094 07 |
| Soldiers' Relief, | | | 81,629 51 |
| Mystic Sewer, | | | 79,465 11 |
| Liquor License Revenue, State's proportion, | | | 68,105 00 |
| Memorial Monument, Boston Common, | | | 60,600 00 |
| Erecting New Buildings, | | | 58,541 41 |
| Northampton street District, | | | 27,095 53 |
| Water Works, West Roxbury and Brighton Districts, | | | 25,403 78 |
| Suffolk street District, | | | 293 60 |
| Stony Brook Improvement, | | | 127 41 |
| Actual expenditures on account of the City of Boston, including State Tax, | | | $13,515,405 06 |
| The Treasurer's payments in addition to the actual expenditures on account of the City of Boston, as given above, were | | | |
| City Debt, redeemed with money furnished for that purpose by the Board of Commissioners on the Sinking Fund, | $1,859,474 83 | | |
| Cost of redemption do., | 10,422 96 | | |
| | | 1,869,897 79 | |
| Temporary Loan redeemed, | | 1,000,000 00 | |
| To the Board of Commissioners on the Sinking Funds, the revenue received for the redemption of debt, | $563,490 06 | | |
| Commissioners on the Sinking funds for the Mystic Water Works Sinking Fund, excess of income over expenditures, | 77,144 99 | | |
| *Carried forward*, | $640,635 05 | $2,869,897 79 | $13,515,405 06 |

| | | | |
|---|---|---|---|
| *Brought forward*, | $640,635 05 | $2,869,897 79 | $13,515,405 06 |
| Commissioners on the Sinking Funds for the Cochituate Water Works Sinking Fund, excess of income over expenditures, | 27,099 92 | | |
| | | 667,734 97 | |
| State Bank Tax, | | 605,325 16 | |
| Cochituate Water Works, paid Mystic Water Works for Water furnished East Boston, | | 48,674 10 | |
| Mystic Water Works, paid Cities of Chelsea and Somerville, and Town of Everett, according to contract, | | 22,674 92 | |
| Taxes refunded, | | 41,192 84 | |
| Betterments, etc., refunded, | | 10,380 67 | |
| Harris Public Library Trust Fund, | | 10,000 00 | |
| Police Charitable Fund, | | 7,000 00 | |
| Corporation Tax refunded to State, | | 4,298 01 | |
| Interest on refunded taxes, | | 2,436 28 | |
| School Instructors, payments for killing dogs, and damages done by dogs, | | 1,266 78 | |
| Mount Hope Cemetery Trust Fund, | | 1,000 00 | |
| Stoughton Poor Fund, | | 1,000 00 | |
| Cedar Grove Cemetery Trust Fund, | | 1,000 00 | |
| Nichols City Hospital Trust Fund, | | 923 40 | |
| Bank Tax refunded, | | 675 52 | |
| Refunded on account of Tax and other Fees, | | 457 18 | |
| Refunded on account of Deeds, Real Estate Advertising, etc., | | 281 84 | |
| Sewer Assessments refunded, | | 219 80 | |
| Interest on same refunded, | | 37 87 | |
| Goodnow City Hospital Trust Fund, | | 158 00 | |
| Sidewalk Assessment refunded, | | 26 67 | |
| | | | $4,296,661 80 |
| *Carried forward*, | | | $17,812,066 86 |

| | | |
|---|---|---|
| *Brought forward,* | | $17,812,066 86 |

*COUNTY OF SUFFOLK.*

| | | |
|---|---|---|
| Expenses of all the courts, except the Probate, including expenses of inquests and Juvenile Offender cases since June 30, 1877, | $254,999 11 | |
| Expenses of Probate Court and Registry of Deeds, including repairs on building, | 22,520 39 | |
| Jail Expenses, Salaries of Officers, repairs, keeping and feeding prisoners, | 24,483 47 | |
| Expenses of Medical Examiners and Examinations, and Coroners' Inquests and Views, | 7,162 26 | |
| Fees in Insanity and Juvenile Offender cases before July 1, 1877, | 17,109 19 | |
| Miscellaneous, | 2,372 50 | |
| | | 328,646 92 |
| Total payments of the City of Boston and County of Suffolk, | | $18,140,713 78 |

## THE RECEIPTS.

### *CITY OF BOSTON.*

| | | |
|---|---|---|
| Taxes of 1877, | | $8,054,525 97 |
| " " 1876 and previous years, | | 860,932 32 |
| " Bank, of 1877, | | 213,822 03 |
| " Corporation, received from State of Massachusetts, | | 288,373 90 |
| Cochituate Water Loan, | | 3,000 00 |
| City Loans, | | 723,000 00 |
| Cochituate Water Works, Rates, etc., | | 1,084,656 05 |
| Several Departments, | | 704,584 58 |
| Liquor Licenses and Fees, | | 274.866 00 |
| Mystic Water Works, | | 273,633 40 |
| Interest on Bank Balances, Taxes, Paving and Sewer Assessments, | | 178,530 94 |
| Instalments on Bonds, proceeds of estates sold, betterments for various street widenings, and interest on bonds and betterments, and Public Land sales, rents, etc., revenue received and paid to the Board of Commissioners on the Sinking Funds for redemption of debt, | | 563,490 06 |
| State of Massachusetts, Soldiers' Relief payments for 1876, and previous years, | | 84,254 57 |
| [illegible]ecting Bank Tax, | | 6,030 01 |
| Te[illegible]rary City Loan, | | 1,000,000 00 |
| Bank [illegible]x, collected by the City of Boston, assessed on non-resident stockholders and paid to State, | | 596,971 64 |
| Public Library Trust Funds, and Income from, | | 17,191 67 |
| Police Charitable Fund, | | 6,721 26 |
| City Hospital, Nichols Fund, and Income from Trust Funds, | | 4,529 97 |
| Phillips Street Fund, | | 2,543 25 |
| Mt. Hope Cemetery Trust Fund, | | 970 00 |
| Cedar Grove Cemetery Trust Fund, | | 925 00 |
| Pedlers' Licenses, | | 918 00 |
| Incidental Expenses, Income of Foss and Babcock Funds, | | 409 72 |
| Stoughton Poor Fund, | | 212 40 |
| Commissioners on the Sinking Funds, for payment of debt and cost of redemption, | | 1,869, |
| Commissioners on the Sinking Funds, amount for reimbursement of betterments, etc., refunded, | | 10,380 67 |
| | | $16,825,371 20 |

### *COUNTY OF SUFFOLK.*

| | | |
|---|---|---|
| From Fines, Fees, and Costs collected in the Courts of the County, and by the Sheriff at the Jail, the Master of the House of Correction, and the Superintendent of the House of Industry, etc., | $96,553 94 | |
| Miscellaneous, | 379 44 | |
| | | 96,933 38 |
| Total Receipts of the City of Boston and County of Suffolk, | | $16,922,304 58 |

## EXPENSES OF THE DEPARTMENTS.

The *regular* expenditures of the principal departments of the city, for the financial year 1877–78, are given below, including the salaries of all officers attached to each, viz. : —

### *CITY HOSPITAL.*

| | 1877–78. | 1876–77. |
|---|---|---|
| Expenses and salaries, | $131,102 14 | $136,302 02 |

Income, 1877–78, $12,254 22; 1876–77, $5,195 78.

### *COCHITUATE WATER WORKS.*

| | 1877–78. | 1876–77. |
|---|---|---|
| General Expenses, | $257,397 09 | $255,134 08 |
| Additional Supply of Water, | 1,257,715 26 | 1,924,060 24 |
| Water Works, West Roxbury and Brighton Districts, | 25,403 78 | 160,487 71 |
| Interest, Premium and Exchange, | 751,484 94 | 747,624 77 |
| Paid Mystic Water Works for water furnished East Boston, | 48,674 10 | Deducted from income. |
| | $2,340,675 17 | $3,087,306 80 |

Income 1877–78, $1,085,258.21, $27,702.08 of which were paid to Sinking Fund Commissioners by ordinance; 1876–77, $1,029,-868.21, $27,109.36 of which were paid to Sinking Fund Commissioners by ordinance.

### *FIRE DEPARTMENT.*

| | 1877–78. | 1876–77. |
|---|---|---|
| Expenses and Salaries, | $550,999 00 | $560,052 76 |
| Fire Alarm Telegraph, | [1]18,146 13 | [1]27,272 35 |
| Bells and Clocks, | 2,481 25 | 2,995 62 |
| Repairs of buildings, | 4,060 44 | 5,523 44 |
| | $575,686 82 | $595,844 17 |

Income, 1877–78, $5,671 50; 1876–77, $4,024 53.

[1] Extension to Brighton included.

*HEALTH DEPARTMENT.*

| | 1877–78. | 1876–77. |
|---|---|---|
| Board of Health, | $51,848 49 | $57,770 33 |
| Quarantine Department, | 14,708 84 | 16,694 74 |
| Health Department, | 356,506 11 | 365,928 39 |
| Fever Hospital, Gallop's Island, | 2,140 83 | |
| Small-pox Hospital, | 31,388 78 | |
| | $456,593 05 | $440,393 46 |

Income, 1877–78, $49,677 27; 1876–77, $59,012 42.

*MYSTIC WATER WORKS.*

| | 1877–78. | 1876–77. |
|---|---|---|
| General Expenses, | $104,938 49 | $89,700 26 |
| Interest, | 68,875 00 | 66,290 00 |
| Mystic Sewer, | 79,465 11 | 1,220 32 |
| Amounts paid Chelsea, Somerville, and Everett, per contract, | 22,674 92 | Deducted from income. |
| | $275,953 52 | $157,210 58 |

Income, 1877–78, $273,633.40, $77,144.99 of which were paid by law to the Sinking Fund Commissioners. Income, 1876–77, $271,427.32, $115,437.06 of which were paid by law to the Sinking Fund Commissioners.

*POLICE DEPARTMENT.*

| | 1877–78. | 1876–77. |
|---|---|---|
| Expenses and Salaries, | $827,865 31 | $833,337 86 |
| Repairs of Station Houses, | 4,642 91 | 6,837 66 |
| | $832,508 22 | $840,175 52 |

Income, 1877–78, $8,366 85; 1876–77, $8,010 27.

*PUBLIC BUILDINGS.*

| | 1877–78. | 1876–77. |
|---|---|---|
| Expenses and Salaries, exclusive of repairs on Fire Department and Police Department Buildings, | $86,171 50 | $102,691 67 |

Income, 1877–78, $4,246.75, $498.88 of which were paid to Sinking Fund Commissioners by ordinance. Income, 1876–77, $6,170.07, — $2,245.23 of which were paid to Sinking Fund Commissioners by ordinance. The rents received from public build-

ings, except Eastern-avenue Wharf, are included under the head of Rents, and Fire Department.

*PUBLIC INSTITUTIONS.*

| | 1877–78. | 1876–77. |
|---|---|---|
| House of Industry, | $177,527 33 | $206,893 38 |
| House of Correction, | 89,942 53 | 84,463 88 |
| Lunatic Hospital, | 51,937 76 | 57,138 58 |
| Office Expenses, | 7,247 31 | 7,953 32 |
| Pauper Expenses, | 71,596 43 | 62,173 11 |
| Steamer "J. Putnam Bradlee," | 16,829 11 | 13,400 23 |
| [1] Almshouse, Charlestown District, | 8,164 10 | |
| Almshouse, Austin Farm, | 12,110 38 | 21,948 36 |
| Marcella-street Home, | 24,216 81 | 14,973 01 |
| Addition to Building, Rainsford Island, | 15,993 54 | |
| New Piggery, Deer Island, | 8,449 89 | |
| New Building, Austin Farm, | | 12,673 02 |
| | $484,015 19 | $481.616 89 |

Income, 1877–78, $47,239 55; 1876–77, $49,175 27.

*SCHOOLS AND SCHOOL-HOUSES.*

| | 1877–78. | 1876–77. |
|---|---|---|
| School Instructors, | $1,157,746 09 | $1,211,796 67 |
| Salaries of Officers School Committee, | 58,035 94 | 56,807 56 |
| School expenses, School Committee, | 239,905 71 | 256,595 50 |
| School-houses, Public Buildings, | 126,428 35 | [2] 165,876 72 |
| New School-houses and land for same, | 174,324 75 | 125,539 04 |
| | $1,756,440 84 | $1,816,615 49 |

Income, 1877–78, $77,663.10, of which were paid by ordinance, $47,553.79 to Sinking Fund Commissioners; from all sources, 1876–77, $69,547.29, $47,548.26 of which were paid to Sinking Fund Commissioners by ordinance.

*STREETS.*

| | 1877–78. | 1876–77. |
|---|---|---|
| Bridges (ordinary), | $55,535 91 | $59,118 37 |
| Lighting, | 477,303 28 | 479,937 80 |
| *Carried forward,* | $532,839 19 | $539,056 17 |

[1] Included in House of Industry, 1876–77.
[2] Including special appropriation for rebuilding Rice School-house.

| | | |
|---|---|---|
| *Brought forward,* | $532,839 19 | $539,056 17 |
| Paving, etc. (ordinary), | 850,191 39 | 939,816 15 |
| Sewers, | 157,910 01 | 202,412 19 |
| Widening, etc. (ordinary), | 127,032 67 | 148,475 46 |
| | $1,667,973 26 | $1,829,759 97 |

Income from all the above departments, 1877–78, $126,619.74, $10,510.06 of which were paid to the Sinking Fund Commissioners by ordinance; 1876–77, $169,206.46, $10,733.87 of which were paid to the Sinking Fund Commissioners by ordinance.

## STREET WIDENINGS AND EXTENSIONS.

The street widenings and extensions effected by the Board of Street Commissioners, during the past fiscal year, are as follows: —

Hereford street opened from Commonwealth avenue to Boylston street, at an estimated cost of $33,337.50; Tremont and Parker streets widened at their junction, at an estimate of $8,576.50; Shelby street, at East Boston, opened between Lexington and Saratoga streets, for $7,035.34; Mill street, at Dorchester, widened, $3,000; Adams street, at Dorchester, widened, $2,114.75; Ruggles street, in Roxbury, widened, $1,656; Dorchester avenue widened, $1,000; Ward street, Roxbury District, laid out, $900; Wyman street, Roxbury District, opened from Curtis to Lamartine street, $850; Harrison avenue widened, near Harvard street, $744; Tremont street widened, Roxbury District, west of Parker street, $605; Blue Hill avenue widened, corner of Schuyler street, $582; Warren street widened, near Walnut avenue, $222; Portland street widened, near Chardon street, $181.25; Rockland street, Roxbury District, widened, $162.40; Alden street, corner of Sudbury street, widened, $124; Temple street, West Roxbury District, opened to Mount Vernon street, $100; and Dix street, at Dorchester, extended to Dorchester avenue at an estimated expense of $75. The total of the foregoing estimates is $61,265.74. A portion of Western avenue, Brighton District, has been relocated.

The streets that have been laid out or accepted where the fee, and, in most cases, any grade damages that may have been occasioned, have been released to the city, are, in the *City Proper*, Pemberton square, Saint James avenue from Dartmouth to Exeter street, Decatur street, Fay street,

Dartmouth place, River street from Beacon to Chestnut street, Stevens street and Lincoln place; in *South Boston*, Brewster and Grimes streets and Beckler avenue; in the *Roxbury District*, Parker street, Faxon street from Tremont to Smith street, King street, that part of Alleghany street formerly Parker place, Maple street from Schuyler street to Seaver Hill avenue, West Walnut park, Cunard, Crawford and Downer streets, Codman park, Avon place from Ruggles street, and Woodward avenue; in the *Dorchester District*, Dix, Sagamore, Bailey, Fuller, and Greenwich streets, and Everett and Sawyer avenues; in the *West Roxbury District*, Holbrook, Rutledge, Temple, Dale, Summer, and Autumn streets, and Union avenue; in the *Brighton District*, Sparhawk street; and in the *Charlestown District*, Bates, Ferrin, and Cottage streets, and Frothingham avenue.

Discontinuances have been made from the highway at the junction of Cambridge and Sever streets in the Charlestown District, from Liberty square, for an equal amount conveyed to the city for widening, and from Rockland street in the Roxbury District.

## PUBLIC BUILDINGS.

The following are descriptions of new public buildings and improvements of old ones made during the year by Geo. A. Clough, City Architect, with the exception of the Fever Hospital on Gallop's Island.

Grammar School-house, Washington Village. — This building, named the *Andrew School-house*, in honor of the late Governor Andrew, is located at the corner of Dorchester and Rogers streets, South Boston, and accommodates 16 grammar rooms and an exhibition hall. Contracts for its construction were awarded April 7, 1877, to Donahoe Brothers, masons, and Holbrook & Harlow, carpenters; the steam-heating to Wm. E. Bartlett, and the ventilation to Frederick Tudor & Co. The building is the most economical structure for school purposes erected in the city. It is built in the Italian style, and all the materials used throughout are of the best and most substantial character; none but brick, stone, copper, and slates, are employed about the exterior. Strict attention has been paid to the three leading principles of good school planning, namely, lighting, heating, and ventilating. The building is three stories in height, the school-rooms are a little above the usual size, the corridors are commodious, and are connected on the various stories with three

sets of staircases, and with entrances at the bottom of each. The exhibition hall, on the third floor, is one of the principal features of the plan, being 86′ long by 45′ wide by 21′ high; the platform is elevated at the inner end, and the seats are arranged on the auditorium plan by raising every third seat about 3″ as they recede from the platform; the lighting of the hall is from each side near the ceiling level, and large windows across the front. The basement is devoted to play-rooms and boiler-room, and is nearly a full story above the lot, at the rear and on the two sides. The results of the system of ventilation adopted in this structure have by far exceeded those of any of our previous experience, it having been in use at the present time about two months, and from actual tests it has been demonstrated that each child receives its five cubic feet of pure heated air per minute, the same being supplied without creating drafts, by the combined system of heating and ventilating. Payments to May 1, 1878: Donahoe Bros., $29,431.88; Holbrook & Harlow, $21,406.38; W. E. Bartlett & Co., 5,195.84; F. Tudor & Co., $1,800; unpaid bills, $1,526.41; total cost of building, $74,262.38; cost of land and brokerage, $34,225; total cost of land and building, $108,487.38.

Grammar School-house, Dorchester-Everett District. — This building is located on the site of the present Everett School-house, on Sumner street, Dorchester District, occupying the front portion of the lot. It has a front on the street of 71′ 6″, and a depth of 80′ 8″, and is 83′ across the rear. The contracts of construction were awarded in October, 1876, to Ivory Bean, mason, and James F. Marston, carpenter; the steam-heating to Wm. E. Bartlett, and the ventilation to Levi Chubbuck; the cost of the building, complete and ready for occupancy, was $42,984.98. The plan accommodates ten rooms, and is essentially the same as those recently erected with the same accommodations, except that it has no principal entrance in the centre, the lot not being wide enough to admit of it. The architecture of the exterior is of the Queen Anne order, now being so universally introduced in buildings of a like character in England by the architect of the London School Board; a style which will admit of using the cheapest and lightest grades of common brick for ground-work of the walls, and obtaining the architectural outlines about the window-dressings, angles, and belt courses, by contrasting the same with hard, dark-pressed bricks in lieu of stone, which is much more expensive. In this house, a further trial of the improved system of lighting, on the English plan, was attempted by placing the windows at an increased height above the floor, and their heads

close up to the ceiling; but before the experiment was given any trial, and by the determined objections on the part of the School Board, the architect finally consented to their being reduced to the usual height. Payments: Ivory Bean, $20,231.23; James F. Marston, $12,583.63; Wm. E. Bartlett, $3,441.97; Levi Chubbuck, $1,998.35.

Primary School-house, Weston street. — This house occupies the site of a former wooden building of two rooms, and contracts for the new structure were awarded July 11, 1877, to Samuel J. Tuttle, mason, and John Rawson, carpenter; the steam-heating and ventilating to Fred. Tudor & Co. This plan accommodates eight school-rooms, and is laid out upon the modern German principle, by extending the rooms into wings and confining their width to that of a room and corridor, thus obtaining better means of lighting and a more effective circulation of air. This structure being erected at the same time as the Andrew Grammar School-house in South Boston, it was thought well to have them correspond in style of architecture, although not in the same district, the same grades of material being employed throughout, and, by tests recently made, the system of heating and ventilating was found to be equally successful. Payments to May 1, 1878: Samuel J. Tuttle, $19,031.35; John Rawson, $6,000; F. Tudor & Co., $2,400; unpaid bills, $6,413.92; total cost of building, $39,537.71.

Addition to Paupers' Institution, Rainsford Island.— The addition consists of extending the western wing of present brick building to a distance of 60 feet, and crossing the end of the extension by a structure of 56 feet by 35 feet, amounting in area covered in the addition to 3,460 surface feet. The extra accommodations obtained are as follows: about 200 beds, 50 feet addition to the dining-room on the first floor, very much needed, a chapel to seat 300, a new boiler-room, store-room, and a large commodious iron staircase for the accommodation of the new and old part, proper means of egress having been seriously neglected in the old structure. The heating apparatus in the former structure, upon the old system, was entirely removed and replaced upon a more modern and improved plan. The cost of making the foregoing alterations was $15,993.54; all the materials used in the addition were advertised and contracted for by the Directors for Public Institutions, and the labor employed by the day, in accordance with a special order from the City Council; all unskilled labor was done by the paupers on the island.

Piggery at Deer Island. — This building is located on the southern portion of the island; it is built of wood above

a solid brick foundation, and is in the form of a T. At the junction of the stem and the arms there is a central building about 40 feet square, two stories high, with a tower. The wings, right and left, one story high, are 100 feet each in extent, presenting a front of 240 feet. The wing at the rear, projecting from the central building, measures 170 feet, and the whole accommodates 70 pens. In the central building there is a large room for preparing food, a slaughtering-room, and a store-room. On the second floor there are attendants' rooms. Cost of the structure, $8,449.89.

Small-pox Hospital. — This building was erected near the rear entrance of Forest Hill Cemetery, on Canterbury street, and has accommodations for about 50 patients. The plan provides for a central building devoted to house officers and administrative purposes, and six paying patients' rooms. Each side of the central portion there are wings projecting 50 feet by 24 feet, one for the male and the other for female patients. The accommodations throughout are upon the improved German hospital plan for contagious diseases. The structure is built of wood, in the modern renaissance style; the central portion is two stories and a Mansard in height, and the wings are one high story in height. Its location is considerably isolated from any street observation, though high, airy, and commands a fine view of the surrounding country from the rear. The cost of the land and taxes was $9,034.06, and the structure, stable, fencing, and grading the lot was $22,354.72; total cost, $31,388.78.

Fever Hospital, Gallop's Island. — The hospital is a wooden building, one and one-half stories high, 60 feet long, by 20 wide, with an L 16 feet by 14½, which is used for a kitchen. It has accommodations for about 25 patients, and was built at a cost of $2,140.83.

## PUBLIC WORKS.

Joseph P. Davis, *City Engineer.*

Water Works. — *Lake Cochituate.* — On the 1st of May, 1877, the water was 13 feet above the bottom of the conduit, and it remained at or near this point until the middle of June, when it began to fall, and continued to lower until the 4th of October, when it was 6 feet 7½ inches above the conduit bottom. In consequence of copious rains during the months of October and November, the lake surface had

risen on November 1, to 9 feet 10 inches; December 1, 10 feet 11½ inches, and May 1, 1878, it stood at 13 feet 1 inch above the bottom of the conduit. There has been waste at the dam from May 2 to 5, and from June 12 to 16, 1877; and from Jan. 15 to February 5, February 11 to 20, February 22 to March 28, 1878.

*Consumption.* — The average daily consumption from the Cochituate works, for each month of the year 1877, has been as follows: —

| | Gallons. | | Gallons. |
|---|---|---|---|
| January, | 25,129,300 | July, | 20,799,400 |
| February, | 22,071,800 | August, | 20,778,400 |
| March, | 19,446,600 | September, | 21,499,500 |
| April, | 18,988,900 | October, | 19,598,700 |
| May, | 19,520,300 | November, | 19,577,500 |
| June, | 20,192,400 | December, | 20,535,900 |

Making the daily average consumption for the year 20,673,500 gallons, — an increase of about 2 per cent. over the consumption of 1876.

*Boston Highlands Pumping Station.* — The consumption from these works increased to such an extent during the year 1876, and the first part of the year 1877, that the City Engineer, in his report to the Water Board in May, recommended "the purchase and erection this season of a third engine, of a capacity of 3,000,000 gallons and a new boiler." In the fall, in accordance with a request from the Water Board, an order was passed by the City Council, approved October 4, 1877, authorizing the Water Board to purchase a pumping-engine, etc., at an expense not exceeding $20,000. A contract was made with Henry R. Worthington, of New York, for a compound duplex pumping-engine and a boiler; the engine to have a pumping capacity of 3,000,000 gallons per day. The work under this contract was completed, and the engine, etc., accepted and paid for March 11, 1878. In connection with the new engine important changes have been made in the suction and force-mains of the pumps. The suction-mains of the present pumps have been so connected as to enable both pumps to be used together, thus doubling their former capacity. A new 20-inch force-main has been laid from the engine-house through Elmwood and Roxbury streets, to the junction of Pynchon street, there connecting with the main to Parker-Hill Reservoir.

*Brighton Pumping Works.* — The daily amount pumped at these works has varied from 10,000 to 100,000 gallons, the consumption being largest during the summer months when water is used for watering the streets.

*Distributing System.* — It has not been the policy of the Water Board during the past year to lay any pipes except they were petitioned for, and then only upon the usual conditions. A considerable amount has, however, been laid principally in the outlying wards of the city. The total length of new pipes laid for the Cochituate water service is about 12 miles.

COCHITUATE WATER PIPES.

*Statement of the Length of the different Sizes of Pipes laid, and Stopcocks put in, during the Year ending April* 30, 1878.

| 1877-78. | DIAMETER OF PIPES IN INCHES. | | | | | | | | | TOTALS. |
|---|---|---|---|---|---|---|---|---|---|---|
| | 60 | 48 | 36 | 20 | 16 | 12 | 8 | 6 | 4 | |
| Total length of pipes..... | 6 | 7,200 | 37 | 409 | 298 | 19,205 | 14,105 | 27,698 | 791 | 69,749 feet. |
| Stopcocks..... | .... | ..... | 2 | 5 | 4 | 23 | 23 | 57 | 7 | 121 |

The total length of different sizes of pipes laid, to May 1, 1878, 1,875,029 feet, equal to 355 miles 629 feet. The total number of stopcocks put in to same date, 3,773.

*Statement of Service Pipe laid, during the year ending April* 30, 1878.

| | DIAMETER IN INCHES. | | | | | AGGREGATE. |
|---|---|---|---|---|---|---|
| | 1 1-2 | 1 1-4 | 1 | 3-4 | 5-8 | |
| Number of pipes laid..... | 2 | 1 | 30 | 10 | 1,004 | 1,047 |
| Length in feet..... ... | 112 | 18 | 950 | 442 | 26,695 | 28,217 |

STATEMENT OF HYDRANTS DURING THE YEAR ENDING APRIL 30, 1878. — Established: 14 Lowry, 38 Boston, 1 Boston Y; 47 Post; total for the year, 100. Abandoned: 1 Lowry, 12 Boston. Number of Hydrants, May 1, 1878, 3,988.

*Mystic Lake.* — The water in the lake on May 1, 1877, was 6.28 feet above tide-marsh level, or 0.72 of a foot below high-water mark. During the months of May and June, 1877, it remained at or near this point, water being allowed to waste over the dam from May 1 to June 17. On July 1, the lake surface had fallen to 5.56 feet above tide-marsh level; Aug. 1, 4.18 feet; Sept. 1, 3.69 feet; Oct. 1, 1.22 feet; Oct. 4, 0.97 of a foot, or 5.14 feet above the bottom of the conduit. This was the lowest point reached during the year, the lake surface having risen, Nov. 1, to 4.55 feet; Dec. 1, 6.18 feet; and on May 1, 1878, it stood at 6.66 feet above tide-marsh level. Water has been wasted at the dam from May 1 to June 17, and from Nov. 8, 1877, to May 1, 1878.

*Mystic Pumping Station.* — The daily average quantities of water pumped for each month of the year 1877 have been as follows: —

| | Gallons. | | Gallons. |
|---|---|---|---|
| January, | 11,883,189 | July, | 8,410,975 |
| February, | 9,982,621 | August, | 8,107,401 |
| March, | 8,555,600 | September, | 8,220,478 |
| April, | 7,207,767 | October, | 7,808,801 |
| May, | 7,257,493 | November, | 7,401,701 |
| June, | 8,164,006 | December, | 7,711,919 |

The total amount pumped during the year has been 3,061,158,725 gallons, equal to a daily average of 8,386,-654 gallons for the year.

*Mystic Valley Sewer.* — In June, work upon the surveys and plans of the line was recommenced, and in the latter part of July it was so far completed that a plan of the lands required, with descriptions of the same, was submitted to the City Council. An order, approved July 30, was passed, taking the lands required. The City Council had previously passed an order (approved July 10), authorizing the Water Board to cause the work on the sewer to be done by day's labor, and recommending that none but citizens of Boston be employed thereon. August 20 work upon the sewer was commenced, and was continued until the 1st of December. The main line, about two miles in length, is practically completed, and considerable progress has been made on the Russell-brook line. The sewer is located in the towns of Medford, Winchester, and Woburn. Commencing at the outlet in lower Mystic Lake, it extends in a northerly direction through the bed of the old Middlesex Canal for about 3,000 feet, thence leaving the canal and crossing under the tracks of the Boston, Lowell, and Nashua R.R., it continues generally within the railroad location until it reaches Main st., Winchester; crossing again under the railroad tracks at this point and extending through Main st. to a point nearly opposite Lake st., the sewer here turns towards the north-east and crosses private lands, under the tracks of the Woburn Branch of the B., L. & N. R.R., from this point to Prospect st., in Woburn, it is within the location of the Woburn Branch R.R., crossing Prospect st., and extending for a short distance through private lands; it then turns and runs in a northerly direction through other private lands as far as Railroad st.; from the point where it turns after leaving Prospect st. a branch line 785 feet in length is to be extended in an easterly direction to Pollard's tannery. From the line in Main st., branches are to be laid to the houses draining directly into Wedge Pond, and from the line within the Woburn Branch Railroad location branches are to be laid to catch basins located at each tannery. Total cost to May 1, 1878, $80,709.43.

*Additional Supply.*— All the different kinds of work on the "Additional Water Supply" from Sudbury river have been vigorously prosecuted during the past year. The following sections of the conduit, many of which were nearly completed at the beginning of the year, have been finished and accepted, viz.: sections 2, 3, 4, 5, 6, 8, 9, 11, 13, 14, 15, 16, 19, 21. Section 10 is also practically completed, little remaining to be done, except pointing the masonry. The entire conduit line is, with a few exceptions of slight importance, completed from Farm Pond to Chestnut Hill Reservoir. The work north of Farm Pond has been continued during the season without interuption. Section A of the conduit has been commenced, and a large proportion of it is done. The foundations of the dams, work upon which was done by day's labor, have been completed, and the superintendents, foremen, etc., discharged. All contracts for supplies, tools, horses and carts, etc., have been terminated, and settlements have been made in most cases. Contracts have been made for the erection of the superstructures of the three dams on the Sudbury river. Dam 1 is practically completed, the superstructure of Dam 3 has been commenced, but upon Dam 2 no work of any consequence has been done. Considerable progress has been made in preparing the reservoirs for use; a portion of Reservoir No. 1, which was too shallow, has been excavated, and Reservoir No. 3 has been cleared of wood and brush. The 48-inch pipe lines, which are to connect the several reservoirs, are being laid by contract, and work upon them is well advanced. The total amount expended to May 1, 1878, charged to the appropriation for an "Additional Supply of Water," was $4,368,030.08.

Chelsea Bridge. — Work under the contracts made last year with the Mystic River Corporation, the Boston and Lowell, and Nashua and Lowell Corporations, and the Oriental Coal Oil Company, for filling solid to grade the portions of the bridge and streets abutting on the property of these corporations, was continuously prosecuted until its completion. The amount paid to the Mystic River Corporation was $16,222; to the railroad corporations $8,794.40; and to the Oriental Coal Oil Company, $3,500. A contract, dated July 18, 1877, was made with Boynton Bros. for doing the whole work of rebuilding the pile portions of the bridge, and for paving and otherwise preparing the filled sections for travel. A contract was also made, dated Aug. 16, 1877, with the Leighton Bridge and Iron Works Company (Limited), of Rochester, N. Y., for building a new iron draw. The work under the two contracts has been

completed, and the avenue was opened for travel Dec. 20, 1877, having been closed to the public since Aug. 1, 1877. No settlement has yet been made with Boynton Bros. The payments to them have been $70,363.08. The amount of their contract was $73,745.54. The amount paid the Leighton Bridge and Iron Works Company (Limited) was $12,076.52. Total cost of bridge to May 1, 1878, $112,089.68.

Huntington-avenue Bridge. — A contract, dated July 2, 1877, was make with Charles W. Parker, of Rockport, for making such alterations and additions to the parapets and wing-walls as would permit the widening of the bridge from 80 to 100 feet. The amount of the contract was $637. The work was completed Aug. 9, 1877. A contract, dated June 30, 1877, was made with Lemuel M. Ham & Co., for two new iron girders, and for doing all the iron work necessary to make the bridge 100 feet in width. The amount of this contract was $2,145. The work was completed August 28. A contract, dated Oct. 9, 1877, was made with James F. Marston, for doing the wood-work on this bridge, and building fences on the wing-walls. All the lumber, except the upper course of roadway plank, the sidewalk plank, and the fence stock, is spruce, creosoted by the "Hayford" process. The amount of this contract was $2,685.99. The work was completed Jan. 31, 1878. Total cost of the alterations and additions, $5,467.99.

Columbus-avenue Bridge. — A contract, dated July 24, 1877, was made with James H. Freeman & Co., for the removal of the old bridge, and for building new abutments and wing-walls. Work was commenced under this contract on the same day it was dated, and the abutments were completed in readiness for the bridge, Sept. 29, 1877. The abutments are of the same general design as those of the Huntington avenue, Newton street, and Shawmut avenue bridges. They are built of granite, have quarry-faced ashlar fronts, well bonded into a backing of rubble masonry, and return or wing-walls of uncoursed rubble; all the masonry being laid solid in cement mortar. The final estimate of Freeman & Co.'s contract was made Nov. 19, 1877. The total cost of their entire work was $25,280.69. A contract, dated Aug. 16, 1877, was made with the Leighton Bridge and Iron Works Company (Limited), of Rochester, N. Y., for building and erecting the new bridge. The bridge consists of three independent structures, — two of them for the purposes of travel, and one for water and gas pipes. The latter forms the centre portion of the bridge, and consists of 2 wrought-iron plate girders, 87 feet 6 inches long over all, 5

feet 9 inches deep, and 7 feet $\frac{3}{4}$ inch apart on centres, provided with a floor of 8-inch channel beams. It is also suitably cross-braced, and the ends are closed with wrought-iron semi-circular extensions of the girders. On either side of this portion of the structure is a bridge for public travel, consisting of two wrought-iron lattice girders, 87 feet $10\frac{1}{2}$ inches long over all, 7 feet $2\frac{1}{2}$ inches deep, and 23 feet $10\frac{1}{2}$ inches apart, on centres, and an outer sidewalk plate-girder of wrought iron, 87 feet $10\frac{1}{2}$ inches long over all, 6 feet deep, and 11 feet $1\frac{1}{2}$ inches from the roadway girder. The whole bridge occupies the full width of the street, 80 feet. The cost of the water-pipe bridge was $1,767, and of the bridge for public travel, $10,044.60. Total amount paid for this improvement, $37,092.29. The work was completed Nov. 15, 1877.

Longwood-avenue Bridge. — A contract, dated August 11, 1877, was made with William A. Norton for building a new wooden bridge at this point from plans made by E S. Philbrick, C.E., of Brookline, and approved by the City Engineer. The work was completed Oct. 29, 1877, at a total cost of $4,148.82, of which amount the city paid $1,639.41. The masonry abutment at the city's end of the bridge was entirely rebuilt by day's labor, at a cost of $1,277.39.

Neponset Bridge. — Plans for rebuilding the portion of this bridge maintained by the city were prepared during the summer, and a contract was made October 1, 1877, with James H. Freeman & Co. for doing the work. The new bridge was not entirely completed until January 2, 1878, but travel was resumed over it December 1, 1877. The length of the section rebuilt is 135 feet, and it has a width of 30 feet on the fixed portion, and 25 feet on the draw. New draw-piers were built on both sides of the bridge; the length of each pier is 175 feet, and its width 20 feet. The draw is of the double-leaf or flap pattern, similar in design to that of the Prison Point Bridge, it is 25 feet wide over all, and spans a channel 32 feet wide. The total cost of the structure, including superintendence and the cost of a small store-house, was $17,478.16.

Mill-street Improvement. — *Dorchester District.* — The Street Commissioners having widened this street and altered the grade, it became necessary to fill a section of about 600 feet in length and provide a new water-way for the tide. Plans for filling the street, paving the side slopes, and building a stone culvert, were prepared in July, and, proposals having been received, a contract, dated August 16,

1877, was made with Hall & Safford, of Boston, to do the entire work. The culvert rests upon a foundation of spruce piles, capped with 10-in. × 10-in. hard-pine, and floored with 4-in. spruce plank. Upon this foundation is built a double-arch culvert, each water-way being 10 feet high, 7 feet wide at the bottom, and 8 feet wide at the spring-line of the arches. The side slopes of the street are covered with a wash-wall of Roxbury stone, 16-in. thick, with a backing of broken stone 1 foot in thickness. Total cost of this work was $13,332.52. The final estimate was made February 6, 1878.

Improved Sewerage. — The orders passed by the City Council, approved August 9, 1877, authorize the sum of $3,713,000, the same to constitute a special appropriation for the construction of an improved system of sewerage, and further provide that the Joint Special Committee on Improved Sewerage be authorized to contract on behalf of the City of Boston for the construction of an improved system of sewerage, having its pumping-station located at Old Harbor Point and its outlet at Moon Head, with all the reservoirs, pumping-works, and other appliances, essential to the proper operation of said system, substantially in accordance with the plans made by Joseph P. Davis, City Engineer, and as authorized by an Act of the Legislature, entitled "An Act to empower the City of Boston to lay and maintain a main sewer discharging at Moon Head, in Boston Harbor, and for other purposes," being chapter 136 of the Acts of the year of 1876, the expense thereof to be charged to the appropriation for Improved Sewerage.

After the passage of these orders, the committee wished to commence the work as soon as possible. Specifications and plans were accordingly prepared for several detached sections of the sewer. Proposals for building four sections, 7,900 feet in all, were invited September 18, and by October 9, 1877, the contracts were awarded. Total amount expended to May 1, 1878, $102,838.03. The progress of the work under the contracts has been as follows to May 1, 1878: — Main intercepting sewer located in Camden street, from Huntington avenue to Tremont street, size 7 feet 8 inches, length 1,670 feet, built 406 feet, contractor, P. J. Condon; main intercepting sewer in Camden street, from Tremont street to Washington street, size 8 feet 5 inches, length 1,380 feet, built 1,225 feet, contractor, P. J. Condon; Stony Brook intercepting sewer in Cabot street and Tremont street, from Ruggles street to Camden street, size 4 feet 8 inches, length 2,130 feet, built 1,070 feet, contractor, Myles

Tierney; South Boston intercepting sewer in Ninth street, from N street to H street, size 3 feet 2 inches, length 2,720 feet, built 1,200 feet, contractors, Stephen Connelly & Son.

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I ask your attention to the details of the report which follow, and to the statistical information respecting the fiscal affairs and property of the city, and the condition of the trust funds, which may be found in the Appendix. The annual reports of the Treasurer and Collector accompany the report.

Respectfully submitted,

ALFRED T. TURNER,
*Auditor of Accounts.*

# APPROPRIATIONS AND PAYMENTS.

## CITY AND COUNTY.

### 1877-78.

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Statement in brief of the General and Special Appropriations made by the City Council to meet the Expenditure of the City of Boston and the County of Suffolk, for the financial year which began with the first day of May, 1877, and ended with the last day of April, 1878, with the revenue added to those appropriations as authorized by ordinance, and balances from 1876–77; also of the payments by drafts made by the Mayor and other authority on the Treasurer against said Appropriations, by which is shown the result of the year, with the balance remaining in the Treasury to relieve taxation for 1878–79.

*The excess of Expenditures over the Appropriations was met by Transfers from the Reserved Fund or other Appropriations, duly authorized by the City Council. These transfers are shown by notes at the foot of the pages.*

| Object of Appropriations. | Amount of Appropriations, with Balances from 1876–1877, and Revenue. | Payments. | Excess of Appropriations. | Balances to 1878–79. |
|---|---|---|---|---|
| Additional Supply of Water (loan)* | [1]$1,352,571 98 | $1,257,715 26 | ..... | $94,856 72 |
| Advertising | 2,500 00 | 1,019 77 | 1,480 23 | ..... |
| Armories | 22,000 00 | 21,400 68 | 599 32 | ..... |
| Assessors' Department | 92,167 00 | 92,146 10 | 20 90 | ..... |
| Auditor's Department | 15,650 00 | 15,258 04 | 391 96 | ..... |
| Back Bay Streets and Avenues | [2]4,510 61 | 4,455 61 | 55 00 | ..... |
| Beach Street | [3]594 00 | 148 50 | 445 50 | ..... |
| Bells and Clocks | 3,580 00 | 2,481 25 | 1,098 75 | ..... |
| *Amounts carried forward* | $1,493,573 59 | $1,394,625 21 | $4,091 66 | $94,856 72 |

[1] Balance from 1876–77, $1,352.571 98 | Transferred from Reserved Fund, 1,426 00
[2] Balance from 1876–77, 3,084 61 | [3] Balance from 1876–1877, 594 00

* Total appropriations, $5,100.000; loans negotiated, premium on said loans, and transfer from Reserved Fund, $4,462,886.80; loan not negotiated, $600,000.

| Object of Appropriations. | Amount of Appropriations, with Balances from 1876–77, and Revenue. | Payments. | Excess of Appropriations. | Balances to 1878–79. |
|---|---|---|---|---|
| *Amounts brought forward*.... | $1,493,573 59 | $1,394,625 21 | $4,091 66 | $94,856 72 |
| Board of Health..... | [1]66,643 64 | 51,848 49 | 14,795 15 | ..... |
| Boston Harbor..... | 5,000 00 | 4,101 95 | 898 05 | ..... |
| Branch Library, W. Roxbury District..... | [2]10,000 00 | 10,000 00 | ..... | ..... |
| Bridges..... | 53,293 00 | 49,352 81 | 3,940 19 | ..... |
| Broadway Extension (loan) .... | [3]80,680 21 | ..... | ..... | 80,680 21 |
| Burnt District (loan) ..... | [4]352,800 20 | 889 28 | ..... | 351,910 92 |
| Cedar Grove Cemetery, including revenue..... | [5]19,446 16 | 18,290 55 | ..... | 1,155 61 |
| Chelsea Bridge..... | [6]141,022 46 | 95,112 14 | 36,000 00 | 9,910 32 |
| Chestnut Hill Driveway..... | 3,500 00 | 3,494 04 | 5 96 | ..... |
| City Debt (payment to Sinking Fund Commissioners) .. | 672,700 00 | 672,700 00 | ..... | ..... |
| City Debt, received from Sinking Fund Commissioners .. | 1,869,897 79 | 1,869,897 79 | ..... | ..... |
| City Hospital, including interest on Trust Funds..... | [7]131,137 07 | 131,102 14 | 34 93 | ..... |
| City Registrar's Department.... | 9,650 00 | 9,649 73 | 27 | ..... |
| Cochituate Water Works revenue ..... | 1,084,656 05 | 1,084,656 05 | ..... | ..... |
| Collector's Department ..... | 42,600 00 | 42,599 65 | 35 | ..... |
| Common, etc..... | [8]80,683 21 | 80,683 21 | ..... | ..... |
| Com. Council Chamber ventilation..... | [9]3,000 00 | 3,000 00 | ..... | ..... |
| Commonwealth Ave., Fencing and Grading..... | [10]11,555 46 | 7,809 67 | 3,745 79 | ..... |
| Completion W. Chester Park, etc. ..... | 150,000 00 | 122,009 73 | ..... | 27,990 27 |
| Contingent Funds ..... | [11]13,600 00 | 9,775 60 | 3,824 40 | ..... |
| County of Suffolk ... ..... | 365,000 00 | 328,646 92 | 36,353 08 | ..... |
| Deeds, Real Estate Advertising, etc., including revenue received..... | [12]26,970 15 | 17,399 49 | ..... | 9,570 66 |
| East Boston Ferries..... ... | 165,000 00 | 162,201 60 | 2,798 40 | ..... |
| Eastern Avenue and Bridge (loan)..... | [13]13,569 79 | ..... | ..... | 13,569 79 |
| Engineer's Department ..... | 25,479 00 | 23,320 99 | 2,158 01 | ..... |
| Engine House and Land, Fulton Street..... | [14]45,000 00 | ..... | ..... | 45,000 00 |
| English High and Latin School Buildings (loan)*..... | [15]100,000 00 | 39,478 91 | ..... | 60,521 09 |
| Evergreen Cemetery, including revenue received..... | [16]2,281 85 | 2,101 18 | ..... | 180 67 |
| Fever Hospital, Gallop's Island..... | [17]2,140 83 | 2,140 83 | ..... | ..... |
| Fire Alarm Telegraph..... | [18]20,642 00 | 18,146 13 | 2,495 87 | ..... |
| Fire Department..... | 563,000 00 | 554,348 95 | 8,651 05 | ..... |
| Francis Street School-house .... | [19]3,909 72 | ..... | ..... | 3,909 72 |
| Grammar School-house Brighton District..... | [20]45,974 25 | 6,068 12 | ..... | 39,906 13 |
| Grammar School-house, Dorchester-Everett District .... | [21]19,194 97 | 19,179 95 | 15 02 | ..... |
| *Amounts carried forward*.... | $7,693,601 40 | $6,834,631 11 | $119,808 18 | $739,162 11 |

[1]Transferred to Small-pox Hospital, $2,256 36
[2]Transferred from Reserved Fund, 10,000 00
[3]Balance from 1876–77, 80,680 21
[4]Balance from 1876–77, 352,800 20
[5]Balance from 1876–77, 217 75
[6]Balance from 1876–77, 26,022 46
[7]Balance from 1876–77, 2,000 00
[8]Transferred from Reserved Fund, 15,583 21
[9]Transferred from Reserved Fund, 3,000 00
[10]Balance from 1876–77, 5,555 46
[11]Transferred from Reserved Fund, 600 00
[12]Balance from 1876–77, 9,176 60
[13]Balance from 1876–77, 13,569 79
[14]Balance from 1876–77, 45,000 00
[15]Loan, 100,000 00
[16]Balance from 1876–77, 202 85
[17]Transferred to Quarantine Dep't, 359 17
[18]Balance from 1876–77, 1,000 00
[19]Balance from 1876–77, 3,909 72
[20]Balance from 1876–77, 5,974 25
[21]Balance from 1876–77, 16,194 97

* Total appropriation, $350,000, and loan authorized for that amount; loan negotiated, $100,000.

| Object of Appropriations. | Amount of Appropriations, with Balances from 1876–77, and Revenue. | Payments. | Excess of Appropriations. | Balances to 1878–79. |
|---|---|---|---|---|
| *Amounts brought forward..* | $7,693,601 40 | $6,834,631 11 | $119,808 18 | $739,162 11 |
| Grammar School-house, Egleston Square | [1]10,397 13 | 3,738 01 | 6,659 12 | ..... |
| Grammar School-house, Washington Village | [2]80,775 00 | 72,735 97 | ..... | 8,039 03 |
| Health Department | 365,000 00 | 356,506 11 | 8,493 89 | ..... |
| Home for Poor, Deer Island | [3]147,500 00 | ..... | ..... | 147,500 00 |
| Improved Sewerage *(loan and transfer) | [4]193,256 04 | 83,094 07 | ..... | 110,161 97 |
| Incidental Expenses, including income of Foss and Babcock Funds | [5]99,872 86 | 99,872 86 | ..... | ..... |
| Inspection of Buildings | [6]18,600 00 | 18,599 79 | 21 | ..... |
| Interest and Premium | 1,698,000 00 | 1,641,240 65 | 56,759 35 | ..... |
| Lamps | 490,000 00 | 477,303 28 | 12,696 72 | ..... |
| Law Department | 18,440 00 | 17,050 12 | 1,389 88 | ..... |
| Liquor License Expenses, including revenue | [7]277,389 48 | 92,259 16 | 182,630 32 | 2,500 00 |
| Markets | 9,295 00 | 9,275 54 | 19 46 | ..... |
| Memorial Monument, Boston Common | [8]60,600 00 | 60,600 00 | ..... | ..... |
| Mount Hope Cemetery, including revenue | [9]32,897 03 | 32,366 55 | ..... | 530 48 |
| Mount Washington Avenue Bridge | [10] 8,000 00 | 7,789 74 | 210 26 | ..... |
| Mystic Sewer (loan) | [11]203,755 68 | 79,465 11 | ..... | 124,290 57 |
| Mystic Water Works, revenue | 273,633 40 | 273,633 40 | ..... | ..... |
| Neponset Bridge | [12]19,000 00 | 17,478 16 | 1,521 84 | ..... |
| New Engine Houses | [13]860 67 | 568 37 | 292 30 | ..... |
| New Lunatic Hospital | [14]101,062 97 | 1,062 97 | ..... | 100,000 00 |
| Northampton Street District | [15]32,532 27 | 27,095 53 | ..... | 5,436 74 |
| Old Claims | 2,000 00 | 1,560 69 | 439 31 | ..... |
| Overseers of the Poor | 141,400 00 | 110,438 10 | 30,961 90 | ..... |
| Park Department | [16]5,159 92 | 5,152 55 | 7 37 | ..... |
| Paving, etc. | [17]850,191 39 | 850,191 39 | ..... | ..... |
| Play Grounds | [18]2,000 00 | 740 00 | 1,260 00 | ..... |
| Police | 841,300 00 | 830,648 47 | 10,651 53 | ..... |
| Primary School-house, City Point | [19]15,000 00 | ..... | ..... | 15,000 00 |
| Primary School-house, Sherwin District | 40,000 00 | 33,123 79 | ..... | 6,876 21 |
| Printing and Stationery | 27,000 00 | 23,708 42 | 3,291 58 | ..... |
| Prison Point Bridge | [20]2,629 03 | 2,256 05 | 372 98 | ..... |
| Public Baths | 25,000 00 | 23,065 43 | 1,934 57 | ..... |
| Public Buildings | [21]88,741 74 | 88,741 74 | ..... | ..... |
| Public Institutions, viz.: | | | | |
| House of Industry | [22]184,515 24 | 177,527 33 | 6,987 91 | ..... |
| House of Correction | 91,150 00 | 89,942 53 | 1,207 47 | ..... |
| *Amounts carried forward* ... | $14,150,556 25 | $12,443,462 99 | $447,596 15 | $1,259,497 11 |

[1]Balance from 1876–77, $6,897 13
[2]Balance from 1876–77, 80,775 00
[3]Balance from 1876–77, 147,500 00
[4]Balance from 1876–77, 20,256 04
Loan, 173,000 00
[5]Transferred from Reserved Fund, 12,463 14
[6]Transferred from Reserved Fund, 4,600 00
[7]Balance from 1876–77, 2,523 48
[8]Balance from 1876–77, 52,500 00
Transferred from Reserved Fund, 8,100 00
[9]Balance from 1876–77, 1,826 61
[10]Balance from 1876–77, 8,000 00
[11]Balance from 1876–77, 203,755 68
[12]Balance from 1876–77, 19,000 00
[13]Balance from 1876–77, $860 57
[14]Balance from 1876–77, 100,628 21
Transferred from House of Indus. 434 76
[15]Balance from 1876–77, 532 27
Transferred from Reserved Fund, 32,000 00
[16]Balance from 1876–77, 2,159 92
Transferred from Reserved Fund, 3,000 00
[17]Transferred from Reserved Fund, 191 39
[18]Transferred from Reserved Fund, 2,000 00
[19]Balance from 1876–77, 15,000 00
[20]Balance from 1876–77, 2,629 03
[21]Transferred from School-houses Public Buildings, 4,891 74
[22]Transferred to New Lunatic Hosp'l, 434 76

* Total appropriations, $3,753,000; transferred by order of July 17, 1876, from Reserved Fund, $40,000, and loan authorized, $3,713,000; loan negotiated, $173,000.

| Object of Appropriations. | Amount of Appropriations, with Balances from 1876–77, and Revenue. | Payments. | Excess of Appropriations. | Balances to 1878–79. |
|---|---|---|---|---|
| *Amounts brought forward..* | $14,150,556 25 | $12,443,462 99 | $447,596 15 | $1,259,497 11 |
| Lunatic Hospital ..... | 59,720 00 | 51,937 76 | 7,782 24 | ..... |
| Office Expenses ..... | 7,350 00 | 7,247 31 | 102 69 | ..... |
| Pauper Expenses ..... | 80,600 00 | 71,596 43 | 9,003 57 | ..... |
| Steamboat "J. Putnam Bradlee" ..... | 18,170 00 | 16,829 11 | 1,340 89 | ..... |
| Marcella Street Home ..... | 25,000 00 | 24,216 81 | 783 19 | ..... |
| Almshouse, Austin Farm .... | 18,000 00 | 12,110 38 | 5,889 62 | ..... |
| Almshouse, Charlestown District ... ..... | 9,000 00 | 8,164 10 | 835 90 | ..... |
| Addition to building, Rainsford Island..... | 16,000 00 | 15,993 54 | 6 46 | ..... |
| New Piggery, Deer Island.... | 8,500 00 | 8,449 89 | 50 11 | ..... |
| Public Lands ..... | 6,000 00 | 3,002 00 | 2,998 00 | ..... |
| Public Library, including income from Trust Funds and Donation ..... | [1]127,817 67 | 127,744 69 | ..... | 72 98 |
| Public Park, Back Bay (loan and transfer) ..... | [2]491,000 00 | 296,109 00 | ..... | 194,891 00 |
| Quarantine Department ..... | [3]14,759 17 | 14,708 84 | 50 33 | ..... |
| Registration of Voters and Election Expenses ..... | [4]23,700 00 | 23,607 60 | 92 40 | ..... |
| Reserved Fund ..... | [5]96,774 53 | ..... | 96,774 53 | ..... |
| Salaries..... | 31,950 00 | 31,616 67 | 333 33 | ..... |
| Schools and School-houses, viz.: | | | | |
| School Instructors ..... | [6]1,159,345 00 | 1,157,746 09 | 2,098 91 | ..... |
| School Expenses, School Com. | 245,000 00 | 239,905 71 | 5,094 29 | ..... |
| Salaries Officers School Com. | [7]58,125 00 | 58,035 94 | 89 06 | ..... |
| School-houses, Public Build'gs | [8]128,108 26 | 126,428 35 | 1,679 91 | ..... |
| Sealer of Weights and Measures | [9]5,151 65 | 5,151 65 | ..... | ..... |
| Sewers ..... ... | [10]159 000 00 | 157,910 01 | 1,089 99 | ..... |
| Sinking Fund Commissioners .. | 800 00 | 743 47 | 56 53 | ..... |
| Small-pox Hospital ..... | [11]31,500 00 | 31.388 78 | 111 22 | ..... |
| Soldiers' Relief, including rev'ue | [12]237,386 55 | 81,629 51 | ..... | 155,757 04 |
| Stony Brook Improvement* .... | [13]127 41 | 127 41 | ..... | ..... |
| Suffolk Street District..... | [14]2,164 03 | 293 60 | ..... | 1,870 43 |
| Surveyor's Department ..... | 36,176 00 | 86,156 64 | 19 36 | ..... |
| Swett Street (loan) ..... | [15]56,513 78 | 33,461 68 | ..... | 23,052 10 |
| *Amounts carried forward..* | $17,304,795 30 | $15,085,775 96 | $583,878 68 | $1,635,140 66 |

[1] Balance from 1876–77, $500 00
Donation, 500 00
[2] Loan, 450,000 00
Transferred from Reserved Fund, 41,000 00
[3] Transferred from Fever Hospital, Gallop's Island, 357 17
[4] Transferred from Reserved Fund, 1,500 00
[5] Transferred to Branch Library, West Roxbury District, 10,000 00
Back Bay streets and avenues, 1,426 00
Common, 15,583 21
Com. Coun. Chamber ventilat'n, 3,000 00
Contingent Fund, Board of Ald. 600 00
Incidental Expenses, 12,463 14
Inspection of Buildings, 4,600 00
Memorial Monument, Boston Common, 8,100 00
Northampton-street District, 32,000 00
Park Department, 3,000 00
Paving, etc., 191 39
Play-grounds, 2,000 00
Public Park, Back Bay, 41,000 00
Registration of Voters, etc., 1,500 00
Sealer of Weights and Meas., $1,451 65
Sewers, 9,000 00
Temporary Relief of the Poor, 3,200 05
Treasurer's Department, 500 00
School Instructors, 44,325 00
Salaries Officers School Com. 7,125 00
Stony Brook Improvement, 127 41
Widening Streets, 2,032 67
$203,225 47

[6] Transferred from Reserved Fund, 44,325 00
[7] Transferred from Reserved Fund, 7.125 00
[8] Transferred to Public Buildings, 4,891 74
[9] Transferred from Reserved Fund, 1,451 65
[10] Transferred from Reserved Fund, 9,000 00
[11] Balance from 1876–77, 29,243 64
Transferred from Board of Health, 2,256 36
[12] Balance from 1876–77, 153,131 98
[13] Transferred from Reserved Fund, 127 41
[14] Balance from 1876–77, 2,164 03
[15] Balance from 1876–77, 56,513 78

* Appropriation, $133,000; loan authorized but not negotiated, $133,000.

| Object of Appropriations. | Amount of Appropriations, with Balances from 1876–77, and Revenue. | Payments. | Excess of Appropriations. | Balances to 1878–79. |
|---|---|---|---|---|
| *Amounts brought forward* ... | $17,304,795 30 | $15,085,775 96 | $583,878 68 | $1,635,140 66 |
| Tax and other Fees, revenue ... | 1,199 52 | 1,199 52 | ..... | ..... |
| Temporary Loan ..... | 1,000,000 00 | 1,000,000 00 | ..... | ..... |
| Temporary Relief of the Poor .. | [1]3,200 00 | 2,151 73 | 1,048 27 | ..... |
| Treasurer's Department ..... | [2]22,200 00 | 21,925 96 | 274 04 | ..... |
| Washington Street Extension (loan)..... | [3]30,863 90 | 1,500 00 | ..... | 29,363 90 |
| Water Works, West Roxbury and Brighton District (loan) | [4]25,403 78 | 25,403 78 | ..... | ..... |
| West Boston and other Bridges | [5]8,000 00 | 6,183 10 | 1,816 90 | ..... |
| Widening Shawmut Avenue.... | [6]3,669 53 | ..... | ..... | 3,669 53 |
| Widening Streets ..... | [7]127,032 67 | 127,032 67 | ..... | ..... |
| | $18,526,364 70 | $16,271,172 72 | $587,017 89 | $1,668,174 09 |

| | |
|---|---|
| Appropriations, Loans, and Revenue, as above ..... | $18,526,364 70 |
| Payments, as above..... | 16,271,172 72 |
| | $2,255,191 98 |
| Less Balances carried to 1878–79 ..... | 1,668,174 09 |
| Excess of Appropriations, including $182,630.32 from excess of Liquor Licenses, over expenditures, to be used towards lessening taxation for 1878–79 ..... | $587,017 89 |

| | | | |
|---|---|---|---|
| [1]Transferred from Reserved Fund, | $3,200 00 | Loan, | 3,000 00 |
| [2]Transferred from Reserved Fund, | 500 00 | [5]Balance from 1876–77, | 1,500 00 |
| [3]Balance from 1876–77, | 30,863 90 | [6]Balance from 1876–77. | 3,669 53 |
| [4]Balance from 1876–77, | 22,403 78 | [7]Transferred from Reserved Fund, | 2,032 67 |

## *RECAPITULATION.*

The following is a recapitulation of the preceding table: —

APPROPRIATIONS, LOANS, AND REVENUE.

| | | | |
|---|---|---|---|
| General appropriations, | | | $10,267,258 00 |
| Permanent Loans: | | | |
| On City Account: | | | |
| Public Park, Back Bay, | $450,000 00 | | |
| Improved Sewerage, | 173,000 00 | | |
| English High and Latin School Buildings, | 100,000 00 | | |
| | | $723,000 00 | |
| Cochituate Water Loans: | | | |
| Water Works, West Roxbury and Brighton Districts, | | 3,000 00 | |
| | | | 726,000 00 |
| Temporary Loans, | | | 1,000,000 00 |
| Balances from 1876–77 received from Treasurer, | | | 2,883,389 53 |
| Revenue credited and used under the following heads, viz.: | | | |
| City Debt from Sinking Fund Commissioners, for payment of Debt and cost of redemption, | | $1,869,897 79 | |
| Cochituate Water Works, | | 1,084,656 05 | |
| Liquor Licenses, | | 274,866 00 | |
| Mystic Water Works, | | 273,633 40 | |
| Soldiers' Relief, | | 84,254 57 | |
| Deeds, Real Estate Advertising, etc., | | 17,793 55 | |
| Mount Hope Cemetery, | | 16,370 42 | |
| Cedar Grove Cemetery, | | 14,228 41 | |
| Public Library, | | 7,191 67 | |
| City Hospital, | | 4,137 07 | |
| Tax and other Fees, | | 1,199 52 | |
| Evergreen Cemetery, | | 1,079 00 | |
| Incidental Expenses, | | 409 72 | |
| | | | 3,649,717 17 |
| | | | $18,526,364 70 |

TOTAL PAYMENTS.

| | | |
|---|---|---|
| On City of Boston account: | | |
| Mayor's Drafts through Auditor's Office, | $11,365,028 78 | |
| City Debt, Redemption of, | 1,869,897 79 | |
| Interest and Premium, | 1,641,240 65 | |
| Cochituate Water Works, Interest and Premium, | 751,484 94 | |
| Cochituate Water Works, paid Mystic Water Works per contract, | 48,674 10 | |
| Cochituate Water Works, Sinking Fund, | 27,099 92 | |
| Mystic Water Works, Interest, | 68,875 00 | |
| Mystic Water Works, Sinking Fund, | 77,144 99 | |
| Mystic Water Works, paid Chelsea, Somerville, and Everett, per contracts, | 22,674 92 | |
| Liquor License Revenue, State's proportion, | 68,105 00 | |
| Old Claims, | 1,560 69 | |
| Deeds, Real Estate, Advertising, etc., refunded by Treasurer, | 281 84 | |
| Tax and other Fees, refunded by Treasurer, | 457 18 | |
| | | $15,942,525 80 |
| County of Suffolk: | | |
| Mayor's Drafts through Auditor's Office, | $165,756 50 | |
| On requisitions of Judges and other County authorities, | 162,890 42 | |
| | | 328,646 92 |
| | | $16,271,172 72 |
| Balances carried to 1878–79, | | 1,668,174 09 |
| Excess of Appropriations remaining in the Treasury, | | 404,387 57 |
| Excess of Liquor License Revenue, | | 182,630 32 |
| | | $18,526,364 70 |

# ESTIMATED AND ACTUAL INCOME AND TAXES.

## CITY AND COUNTY.

### 1877-78.

Statement, in brief, of the *Estimated* Income, including Taxes of the CITY OF BOSTON and the COUNTY OF SUFFOLK, for the financial year 1877-78, with an account of the *Actual* Income and Taxes received during the year: —

| SOURCES OF REVENUE. | Estimated Income and Taxes. | Actual Income and Taxes. |
|---|---|---|
| CITY OF BOSTON: | | |
| Armories | $14,000 | $18,381 44 |
| Board of Health and Quarantine | 12,000 | 4,642 24 |
| Bridges | 1,400 | 1,206 20 |
| City Hospital | 5,000 | 8,117 15 |
| Collecting Bank Tax | ..... | 6,030 01 |
| East Boston Ferries | 170,000 | 175,795 48 |
| Fees | 6,200 | 6,909 76 |
| Fire Alarms | ..... | 103 09 |
| Fire Department | 2,000 | 5,671 50 |
| Hay Scales | ..... | 816 46 |
| Health Department | 42,000 | 45,035 03 |
| Incidental Expenses | ..... | 277 70 |
| Interest | 175,000 | 176,056 79 |
| Lamps | ..... | 81 29 |
| Markets | ..... | 347 94 |
| Mercantile Wharf Market | ..... | 240 00 |
| Overseers of the Poor | 30,000 | 28,679 73 |
| Paving Department | 40,000 | 29,411 11 |
| Pedlers | ..... | 918 00 |
| Police | 7,500 | 8,366 85 |
| Printing | ..... | 44 62 |
| Public Baths | ..... | 140 00 |
| Public Buildings | ..... | 3,747 87 |
| Public Institutions | 38,000 | 47,239 55 |
| Public Library | 3,000 | 3,266 31 |
| Rents | 120,000 | 125.857 82 |
| Schools | 19,000 | 30,109 31 |
| Sealer of Weights and Measures | ..... | 9 54 |
| Sewer Department | 50,000 | 74,119 81 |
| Taxes outstanding prior to May 1, 1877 | 500,000 | 829,464 77 |
| Tax of 1876: | | |
| Bank, 1876 | 8,517,268 | 8,249,593 67 |
| Corporation received from Commonwealth of Mass. | 300,000 | 284,075 89 |
| Tax and other Fees | 32,000 | 32,259 15 |
| Town of Brighton | ..... | 1,435 90 |
| Unclaimed Drafts | 2,000 | 1,359 31 |
| West Boston and other Bridges | ..... | 87 58 |
| | $10,086,368 | $10,199,898 87 |
| Excess of Liquor License Revenue 1876-77 | 125,000 | 125,000 00 |
| Excess of Actual Income and Taxes over Estimated Income and Taxes 1876-77 | 75,000 | 12,205 51 |
| Unexpended Balances of Appropriations 1876-77 | 500,000 | 577,958 77 |
| | $10,786,368 | $10,915,063 15 |
| COUNTY OF SUFFOLK | 100,000 | 96,933 38 |
| | $10,886,368 | $11,011,996 53 |

| | |
|---|---|
| Actual Income and Taxes, | $11,011,996 53 |
| Estimated Income and Taxes, | 10,886,368 00 |
| Excess of Actual Income and Taxes, | $125,628 53 |
| Excess of Appropriations over Actual Payments, including Excess of Liquor License Revenue, $182,630.32, as given on *page* 43, | $587,017 89 |
| Excess of Actual Income and Taxes, as given above, | 125,628 53 |
| Total amount remaining in the Treasury to reduce taxation for the financial year 1878–79, | $712,646 42 |

The above amount of $712,646.42, resulting from the actual business of the year, remained in the Treasury in conformity with the requirements of the second section of an ordinance to amend an ordinance in relation to Finance, of March 27, 1877, and an order of the City Council of April 16, 1878, provides that it be used towards meeting the appropriations for the financial year 1878–79.

The annual appropriation order of the City Council provides that no money shall be drawn for by the Mayor and Auditor, or be paid by the Treasurer, unless the same has been previously appropriated by a special vote of the City Council; hence the necessity of applying to the Council for additional means, if from any cause an *original appropriation* falls short. The additional means thus asked for can only be furnished by an *authorized* transfer from some existing appropriation which can spare it, or by a *specific* loan. In this manner the City Council retain a *knowledge and control* of all the expenditures, as none can be made unless an appropriation for the same is expressly authorized by them.

# CITY PAYMENTS.

Statement in detail, under appropriate heads, of the Payments made on account of the CITY OF BOSTON, during the financial year 1877–78, by the several Departments, Boards, and Committees of the City Government, the balances of receipts over expenditures on account of Cochituate and Mystic Water Works to the Commissioners on the Sinking Funds, including the payments of interest on the debt of the city, the Temporary Loan, the amount paid the Commonwealth of Massachusetts for the City of Boston's proportion of the State Tax and Liquor License Revenue, and City Debt.

*The year commencing with the first day of May,* 1877, *and ending with the last day of April,* 1878.

## *Additional Supply of Water.*

*Continuation of payments for constructing the conduit from Farm Pond to Chestnut Hill Reservoir, the dams for three reservoirs and mill and land damages.*

| | | |
|---|---|---|
| Salaries and wages: — A. Fteley, Resident Engineer, | $3,999 00 | |
| H. H. Pike, Superintendent of Construction of Section 1 and dams, | 1,400 00 | |
| Clerk and paymaster, | 1,066 64 | |
| Engineer's Assistants, | 43,803 00 | |
| Inspectors, | 12,292 50 | |
| | | $62,561 14 |
| Construction of conduit; payments to contractors: — | | |
| Section 5, James McDonald, | $6,324 95 | |
| Extra work, | 213 50 | |
| Section 9, Charles Linehan, | 33,097 31 | |
| Extra work, | 40 00 | |
| Section 10, Boynton Bros., | 80,050 21 | |
| Section 11, John F. Ward, | 35,414 03 | |
| Extra work, | 892 40 | |
| *Carried forward,* | $156,032 40 | $62,561 14 |

| | | |
|---|---|---|
| *Brought forward*, | $156,032 40 | $62,561 14 |
| Section 14, Charles Linehan, | 63,429 72 | |
| Extra work, | 2,746 54 | |
| Section 15, George W. Phelps, | 78,967 06 | |
| Extra work, | 975 13 | |
| Section 16, Charles Linehan, | 9,822 54 | |
| Extra work, | 182 63 | |
| Section 19, Charles Linehan, | 20,479 19 | |
| Extra work, | 837 38 | |
| Section 21, Jas. H. Freeman & Co., | 37,177 24 | |
| Extra work, | 552 89 | |
| | | 371,202 72 |
| DAMAGES: — For mill, land, and other damages, viz.: — | | |
| Saxonville Mills, | $134,611 98 | |
| Washington Mills Emery M'f'g Co., | 30,000 00 | |
| C. S. Davis, | 14,000 00 | |
| W. H. Wardwell, | 12,000 00 | |
| City of Newton, | 9,835 00 | |
| M. C. Bullard, | 7,500 00 | |
| J. W. Wilson and S. D. Whittemore, | 6,601 63 | |
| S. B. Bird, | 6,243 00 | |
| Jas. O. Freeman, | 6,000 00 | |
| E. C. Dudley, | 5,750 00 | |
| W. G. Lewis, | 5,729 59 | |
| S. F. Smith, | 5,000 00 | |
| R. W. Whiting, | 5,000 00 | |
| E. Haynes, | 3,500 00 | |
| W. Connell, | 3,400 00 | |
| H. F. Nevins, | 3,050 00 | |
| D. Fiske, | 2,865 00 | |
| J. Van Praag, | 2,600 00 | |
| O. Childs and T. Weston, Jr., | 2,318 96 | |
| Town of Framingham, | 2,250 00 | |
| A. Billings, | 2,000 00 | |
| M. Stratton, | 1,750 00 | |
| J. S. Drake, | 1,700 00 | |
| M. G. Crane and E. Rogers, | 1,600 00 | |
| M. E. Parks, | 1,600 00 | |
| M. C. Mills, | 1,590 00 | |
| George Barnard, | 1,575 00 | |
| *Carried forward*, | $280,070 16 | $433,763 86 |

| | | |
|---|---|---|
| *Brought forward,* | $280,070 16 | $433,763 86 |
| Charles S. Davis, | 1,500 00 | |
| A. Fuller, | 1,500 00 | |
| W. Minot, Jr., Trustee, | 1,500 00 | |
| E. and H. G. Eames, Admrs., | 1,500 00 | |
| E. J. Kingsbury, *et al.*, | 1,250 00 | |
| C. Brady, | 1,050 00 | |
| J. A. and C. M. Ray, | 1,000 00 | |
| L. Morse, | 1,000 00 | |
| N. Clark, | 950 00 | |
| D. Eames, | 900 00 | |
| G. F. Dewing, | 850 00 | |
| A. A. T. Moore, | 850 00 | |
| D. Tyler, | 850 00 | |
| S. P. Hand, | 829 45 | |
| H. Bacon, | 823 00 | |
| E. B. Whittredge, | 775 00 | |
| M. Begley, | 750 00 | |
| A. Dadmun, | 600 00 | |
| Sundry parties, | 6,894 50 | |
| | | 305,442 11 |
| Dam 1: — Contractors for superstructure, Beckwith & Quackenbush, | $49,770 36 | |
| Extra work, | 555 38 | |
| Work done under the supervision of the Boston Water Board on foundations: — | | |
| Tools, machinery, and hardware, | 944 90 | |
| Labor, | 461 62 | |
| Teaming and freight, | 64 94 | |
| | | 51,797 20 |
| Dam 2: — Contractors for superstructure, Trull, Wood & Murray, | $1,223 59 | |
| Work done under the supervision of the Boston Water Board on foundations: — | | |
| Labor, | 19,920 20 | |
| Stone, | 9,771 85 | |
| Cement, | 5,546 98 | |
| Teaming and freights, | 2,206 69 | |
| Tools, hardware, and use of derricks, | 1,745 78 | |
| *Carried forward,* | $40,415 09 | $791,003 17 |

| | | |
|---|---|---|
| *Brought forward,* | $40,415 09 | $791,003 17 |
| Lumber, | 860 33 | |
| Fuel, | 600 18 | |
| Use of engine, | 388 87 | |
| | | 42,264 47 |
| Dam 3: — Contractors for superstructure, Fuller & Nash, | $23,162 01 | |
| Work done under the supervision of the Boston Water Board, on foundations: — | | |
| Labor, | 24,713 57 | |
| Stone, | 11,981 91 | |
| Cement, | 6,686 78 | |
| Teaming and freight, | 4,180 39 | |
| Tools, hardware, and use of derrick, | 2,879 87 | |
| Use of machinery, | 2,398 55 | |
| Fuel, | 563 66 | |
| Lumber, | 497 23 | |
| | | 77,063 97 |
| Basin 1: — Contractors for laying pipe, J. J. Newman & Co., | $9,861 19 | |
| Work done under the supervision of the Boston Water Board: — | | |
| Teaming, | 1,554 15 | |
| Stone and labor on same, | 1,436 55 | |
| Labor, | 852 12 | |
| Lumber, | 78 76 | |
| Use of derrick, | 29 50 | |
| | | 13,812 27 |
| Basin 2: — Teaming, | | 52 79 |
| Basin 3: — Boston, Clinton, Fitchburg, and New Bedford Railroad. Rebuilding bridge over Stony Brook, raising track, strengthening embankments, and damages, | $19,500 00 | |
| H. Eames & Son, clearing, | 2,000 00 | |
| Teaming, | 52 80 | |
| | | 21,552 80 |
| Connection of conduit with Chestnut Hill Reservoir. | | |
| Iron pipe: — Jesse W. Starr & Sons, | $41,182 36 | |
| *Carried forward,* | $41,182 36 | $945,749 47 |

| | | |
|---|---|---|
| *Brought forward,* | $41,182 36 | $945,749 47 |
| R. D. Wood & Co., | 3,654 91 | |
| Labor, | 15,871 75 | |
| Blasting trench, | 2,914 15 | |
| Teaming, | 2,119 29 | |
| Gates, | 2,000 00 | |
| Tools and materials, | 1,000 43 | |
| Lumber, | 382 43 | |
| | | 69,125 32 |
| Contractor's for iron pipe for basins, Jesse W. Starr & Sons, | | 63,555 57 |
| Siphon pipe on Section 13: — Labor and board of men, | $7,655 85 | |
| Lead, | 4,970 33 | |
| Teaming, | 1,172 72 | |
| Tools, hardware, and use of derricks, | 1,077 90 | |
| Lumber and material, | 551 32 | |
| Gates, | 300 00 | |
| | | 15,728 12 |
| Section A: contractors, Allen & Chase, | $37,080 72 | |
| Lumber and material, | 212 01 | |
| | | 37,292 73 |
| Section 1: — Labor, | $1,983 24 | |
| Stone and laying, | 1,767 50 | |
| Tools and use of derricks, | 196 86 | |
| Gravel, | 108 75 | |
| | | 4,056 35 |
| Contractors: — Gate-house, Farm Pond, Cape Ann Granite Co., | $7,924 92 | |
| Extra work, | 22 50 | |
| | | 7,947 42 |
| Excavation of Basin 1, Beckwith & Quackenbush, | $2,696 38 | |
| Extra work, | 139 65 | |
| | | 2,836 03 |
| Finishing Section 6, Beckwith & Quackenbush, | $4,754 12 | |
| Extra work, | 939 37 | |
| | $5,693 49 | |
| Bricks: Natt & W. F. Head, | 3,882 20 | |
| | | 9,575 69 |
| Sluice gates and iron-work, Jas. S. Newell, | | 17,541 33 |
| Finishing section 20, Dennis Collins, | $2,726 99 | |
| *Carried forward,* | $2,726 99 | $1,173,408 03 |

| | | |
|---|---|---|
| *Brought forward,* | $2,726 99 | $1,173,408 03 |
| Extra work, | 536 14 | |
| | | 3,263 13 |
| East Siphon Chamber, Section 13, B. F. Dewing & Co., | $6,953 00 | |
| Extra work, | 80 80 | |
| | | 7,033 80 |
| West Siphon Chamber, Section 13, B. F. Dewing & Co., | $9,237 00 | |
| Extra work, | 128 05 | |
| | | 9,365 05 |
| Farm Pond gate-house, superstructure, E. F. Meany, | | 8,300 00 |
| Waste-weir, do., Sherborn, E. F. Meany, | | 2,100 00 |
| Waste-weir, do., South Natick, E. F. Meany, | | 2,100 00 |
| Waste-weir, do., Needham, E. F. Meany, | | 2,100 00 |
| Waste-weir, do., Newton Centre, E. F. Meany, | | 2,100 00 |
| Granite flagging, Cape Ann Granite Co., | | 2,103 68 |
| Hoisting gear for screens, Farm Pond gate-house, Boston Machine Co., | | 629 00 |
| Additional work on conduit under the supervision of the Boston Water Board: — | | |
| Section 1, | | 1,160 79 |
| 2, | | 509 20 |
| 3, | | 842 81 |
| 4, | | 609 98 |
| 5, | | 957 66 |
| 6, | | 425 94 |
| 7, | | 1,685 10 |
| 8, | | 1,264 80 |
| 9, | | 967 07 |
| 10, | | 300 99 |
| 11, | | 715 83 |
| 12, | | 2,173 78 |
| 13, | | 2,681 39 |
| 14, | | 916 22 |
| 15, | | 1,092 43 |
| 16, | | 789 45 |
| 17, | | 1,708 46 |
| 18, | | 1,001 78 |
| 19, | | 926 23 |
| 20, | | 250 90 |
| 21, | | 810 14 |
| C. C. Esty, legal services and expenses from May 1, 1876, to Jan. 1, 1878, | | 4,050 23 |
| *Carried forward,* | | $1,238,343 87 |

| | |
|---|---|
| *Brought forward,* | $1,238,343 87 |
| Rent of offices in Framingham, Natick, and Newton; repairs, care, and furnishing, | 2,110 04 |
| Fences in Needham, T. Bemis, contractor, | 1,513 36 |
| Transportation expenses of Superintendent and Engineers, | 2,497 93 |
| Advertising, | 1,762 32 |
| Cartage and freight, | 1,353 93 |
| Tools, hardware, and repairs of fences and buildings, | 1,318 34 |
| Engineering expenses, | 1,412 32 |
| Board and shoeing of horses and repairs of vehicles and harnesses, | 1,130 21 |
| Materials, work, and damages on account of the maintenance of the temporary connection, | 894 14 |
| I. R. Scott, estimating damages to mill property, | 833 03 |
| Printing, stationery, and drawing materials, | 808 36 |
| Linus M. Child, legal services, | 500 00 |
| H. Harwood, D. G. Walton and J. H. Read, County Commissioners of Middlesex County, as referees, | 460 00 |
| Glass and setting for waste-weir structures, | 397 00 |
| Witnesses' and Constables' fees, | 343 87 |
| Clock for registering gauge, | 153 00 |
| Telegrams and postages, | 150 00 |
| Taxes, | 278 90 |
| James B. Francis, professional services, | 200 00 |
| R. Pumpelly, professional services, | 200 00 |
| Referees' fees, | 205 80 |
| Insurance on buildings and small items, | 135 79 |
| Recording papers, | 103 12 |
| Boston Water Board, travelling expenses, | 408 33 |
| Refreshments for Water Board, Referees, County Commissioners and guests, — Bailey's Hotel, South Natick, | 179 80 |
| Lunch for Water Board, County Commissioners, experts, engineers, solicitor, and drivers, Hall & Whipple, | 17 85 |
| *Carried forward,* | $1,257,711 31 |

| | | |
|---|---|---|
| *Brought forward,* | $1,257,711 31 | |
| Articles bought of sundry parties for the above, | 3 95 | |
| *Total for Additional Supply of Water, as per item No. 1 of Treasurer's account,* | | 1,257,715 26 |

### *Addition to Building, Rainsford Island.*

*Payments for constructing a three-story brick addition to the main building on Rainsford Island.*

| | | |
|---|---|---|
| Mechanics, | $2,574 96 | |
| Bricks, | 2,091 54 | |
| Stone, | 2,031 50 | |
| Lime, cement and sand, | 1,953 64 | |
| Lumber, | 1,866 05 | |
| Heating apparatus, | 1,699 92 | |
| Iron-work, | 1,422 01 | |
| Plastering, | 1,140 25 | |
| Boilers, | 675 00 | |
| Ventilation, | 274 00 | |
| Hardware, | 189 37 | |
| Bell, | 65 55 | |
| Advertising, | 9 75 | |
| *Total for Addition to Building Rainsford Island, as per item No. 74 of Treasurer's account,* | | 15,993 54 |

### *Advertising, etc.* (*See Appendix.*)

*Payments for advertising and newspapers.*

| | | |
|---|---|---|
| Advertising City Council notices, and others not chargeable to any particular appropriation, | $918 07 | |
| Newspapers for the Aldermen's room, Council Reading-room, Mayor's, City Clerk's, and Clerk of Committees' offices, | 101 70 | |
| *Total for Advertising, etc., as per item No. 2 of Treasurer's account,* | | 1,019 77 |

### *Armories.*

*Payments to the various Volunteer Militia Companies for rent of Armories, as required by Laws of the State and other Militia expenses. (The State reimburses the City at the rate of $400 per annum for Infantry, and $600 for Cavalry, and Light Battery Companies, and $200 for head-quarters of brigades, and $100 for head-quarters of regiments and battalions.)*

| | |
|---|---|
| *Carried forward,* | $1,274,728 57 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $1,274,728 57 |
| To the several Infantry and Cavalry Companies — not located in city buildings — for rent of Armories, | | 13,679 07 | |
| Allowance for rent of Head-quarters for First and Second Brigades, First, Fourth, and Ninth Battalions and Fifth Regiment Infantry, and First Battalion Cavalry, M.V.M., | | 3,300 00 | |
| Mass. Institute of Technology, for use of drill-sheds and gas, | | 600 00 | |
| Allowance for gas to all companies, including those occupying armories in city buildings, | | 495 83 | |
| Repairs and alterations, gun-racks and fittings, and water-rates, | | 3,214 73 | |
| Expenses of Committees on Armories — of 1877 — May to Jan., 1878: — | | | |
| Refreshments, H. D. Parker, | $106 05 | | |
| Of 1878 — Jan. to May, carriage-hire, J. E. Maynard, | 5 00 | | |
| | | 111 05 | |
| *Total for Armories, as per item No. 3 of Treasurer's account,* | | | 21,400 68 |

## *Assessors' Department.*

*Payment for salaries of Principal, First and Second Assistant Assessors and Clerks, and all expenses incurred in assessing the annual tax.*

| | | | |
|---|---|---|---|
| *Principal Assessors.* | | | |
| Thomas J. Bancroft, to April 14, 1877, | $97 50 | | |
| Benjamin Cushing, Secretary, | 3,200 00 | | |
| Joshua S. Duncklee, from April 14, 1877, | 2,602 50 | | |
| Thomas Hills, Chairman, | 3,200 00 | | |
| Benjamin F. Palmer, | 2,700 00 | | |
| Edward F. Robinson, | 2,700 00 | | |
| | | $14,500 00 | |
| *First Assistant Assessors,* — salary $7 per day while on street duty and revising, and $350 for attending sessions of the Board — | | | |
| George N. Bliss, | $707 00 | | |
| *Carried forward,* | $707 00 | $14,500 00 | $1,296,129 25 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $707 00 | $14,500 00 | $1,296,129 25 |
| John Brown, | 707 00 | | |
| Andrew J. Browne, | 707 00 | | |
| Michael Carney, | 707 00 | | |
| Nahum Chapin, | 707 00 | | |
| George A. Comins, | 707 00 | | |
| Wm. H. Cundy, | 707 00 | | |
| John H. Duane, | 707 00 | | |
| William J. Ellis, | 707 00 | | |
| John H. Giblin, | 707 00 | | |
| Charles E. Grant, | 707 00 | | |
| John H. Griggs, | 707 00 | | |
| Joseph R. Grose, | 707 00 | | |
| Artemas R. Holden, | 707 00 | | |
| Charles B. Hunting, | 707 00 | | |
| George W. Kingman, | 707 00 | | |
| John Leahy, | 707 00 | | |
| Thomas Leavitt, | 707 00 | | |
| William B. Long, | 707 00 | | |
| Horace Loring, | 707 00 | | |
| John McElroy, | 707 00 | | |
| L. Foster Morse, | 707 00 | | |
| Chas. Nowell, | 707 00 | | |
| George S. Pendergast, | 707 00 | | |
| John Pierce, | 707 00 | | |
| Henry Pierce, | 707 00 | | |
| Geo. D. Ricker, | 707 00 | | |
| Richard B. Smart, | 707 00 | | |
| William B. Smart, | 707 00 | | |
| William N. Starrett, | 707 00 | | |
| Gideon Walker, | 707 00 | | |
| William A. Wheeler, | 707 00 | | |
| George F. Williams, | 707 00 | | |
| | | 23,331 00 | |
| *Second Assistant Assessors,*—salary $5 per day while on street duty and revising — | | | |
| Redmond J. Allman, | $255 00 | | |
| Thomas J. Anderson, | 255 00 | | |
| Hosea B. Bowen, | 255 00 | | |
| John R. Briggs, | 255 00 | | |
| John Bryant, | 255 00 | | |
| John Carven, | 255 00 | | |
| Michael D. Collins, | 255 00 | | |
| Alexander Dickson, | 15 00 | | |
| Edward W. Dolan, | 255 00 | | |
| Frederick H. Field, | 255 00 | | |
| John J. Follan, | 240 00 | | |
| William A. Foss, | 255 00 | | |
| *Carried forward,* | $2,805 00 | $37,831 00 | $1,296,129 25 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $2,805 00 | $37,831 00 | $1,296,129 25 |
| John J. Gartland, | 255 00 | | |
| John Haggerty, | 240 00 | | |
| Thomas Haney, | 255 00 | | |
| Walter Harmon, | 255 00 | | |
| Francis E. Hines, | 255 00 | | |
| Daniel J. Holland, | 255 00 | | |
| John J. Murphy, | 255 00 | | |
| Increase E. Noyes, | 255 00 | | |
| Samuel P. Oliver, | 255 00 | | |
| Dennis G. Quirk, | 255 00 | | |
| Edward J. Riley, | 255 00 | | |
| Patrick Rogers, | 255 00 | | |
| E. H. R. Ruggles, | 15 00 | | |
| Levi W. Shaw, | 255 00 | | |
| Thomas A. Tallon, | 255 00 | | |
| D. D. Taylor, | 255 00 | | |
| Charles E. Temple, | 255 00 | | |
| Matthew R. Walsh, | 255 00 | | |
| George Warren, | 255 00 | | |
| George W. Warren, | 255 00 | | |
| William S. Whitney, | 255 00 | | |
| Isaiah Whitten, | 255 00 | | |
| Wm. Withington, | 255 00 | | |
| | | 8,415 00 | |
| *Clerk-hire:* — Office and street, | | 40,528 50 | |
| *Total for Assessors and Clerks,* | | $86,774 50 | |
| Stationery, | | 2,447 81 | |
| Printing, | | 1,708 93 | |
| J. G. Martin, furnishing stock valuations, | | 500 00 | |
| Carriage-hire for Assessors, | | 342 50 | |
| Advertising, | | 218 01 | |
| Expenses of Committee on Assessor's Department:— | | | |
| Of 1877 — May to January, 1878, refreshments, Hall & Whipple, | $87 05 | | |
| Of 1878 — January to May, Hall & Whipple, | 64 45 | | |
| H. D. Parker, | 2 85 | | |
| | | 154 35 | |
| *Total for Assessors' Department, as per item No. 4 of Treasurer's account,* | | | 92,146 10 |

## *Auditor's Department.*

*Payments on account of the Auditor's Department.*

| | | |
|---|---|---|
| Salaries: — Alfred T. Turner, Auditor, | $5,000 00 | |
| Clerk-hire, | 9,750 00 | |
| *Carried forward,* | $14,750 00 | $1,388,275 35 |

| | | |
|---|---|---|
| *Brought forward,* | $14,750 00 | $1,388,275 35 |
| Stationery and expressage, | 291 34 | |
| Printing, | 216 70 | |
| *Total for Auditor's Department, as per item No. 5 of Treasurer's account.* | | 15,258 04 |

## *Back Bay Streets and Avenues.*

*Payments for portion of land for the abutments of the bridge over Boston & Albany Railroad on West Chester Park Street; concrete struts under tracks of the Boston & Providence Railroad, and other expenses.*

| | | |
|---|---|---|
| Concrete struts, | $2,138 49 | |
| Land, | 1,993 75 | |
| Carpenter work on bridge, etc., | 208 37 | |
| Commission on purchase of land and building, | 115 00 | |
| *Total for Back Bay Streets and Avenues, as per item No. 6 of Treasurer's account,* | | 4,455 61 |

## *Beach Street.*

| | | |
|---|---|---|
| Continuation of payments (for land and other damages) for widening Beach Street, on the southerly side, between Washington Street and Harrison Avenue, | | 148 50 |
| *Per item No. 7 of Treasurer's account,* | | |

## *Bells and Clocks.*

*Payments as follows: —*

| | | |
|---|---|---|
| Bell-ringers, | $800 00 | |
| Winding and regulating the Public Clocks in the City proper, South and East Boston, and Roxbury district, | 685 84 | |
| Harvard University, for furnishing correct time, | 500 00 | |
| Care of clocks in Charlestown district, | 200 00 | |
| Gas for, and care of, illuminated clock, Williams Market, | 100 00 | |
| Care and use of bells and clocks in West Roxbury and Brighton districts, | 110 25 | |
| Repairs of bells and clocks, | 71 04 | |
| Gas for clock, Dudley street, | 14 12 | |
| *Total for Bells and Clocks, as per item No. 8 of Treasurer's account,* | | 2,481 25 |
| *Carried forward,* | | $1,410,618 75 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $1,410,618 75 |

## *Board of Health.*

*Payments made upon requisition of the Board of Health, who have all powers properly vested in, and are required to perform all the duties prescribed to the City Council or the Board of Aldermen, as a Board of Health.*

| | | | |
|---|---|---|---|
| Salaries — Commissioners: — | | | |
| Alonzo W. Boardman, | $3,000 00 | | |
| Samuel H. Durgin, | 3,000 00 | | |
| Henry G. Crowell, to May 7, | 300 00 | | |
| James M. Keith, from May 11, | 2,675 00 | | |
| Clerk, — C. E. Davis, Jr., | 2,200 00 | | |
| Clerk-hire, | 3,402 67 | | |
| City Physician, — Samuel A. Green, | 2,700 00 | | |
| Assistant Physician, — J. H. McCollom, | 1,100 00 | | |
| Inspector of Provisions, — W. F. Brooks, | 1,500 00 | | |
| J. H. Terry, Inspector at Abattoir, from April 1, | 1,458 33 | | |
| Medical Inspectors, | 1,408 32 | | |
| Health Inspectors, | 8,989 07 | | |
| | | $31,733 39 | |
| Urinals: — Attendants, | $2,352 00 | | |
| Water-rates, | 675 72 | | |
| Repairs, | 458 42 | | |
| Fuel and furnishing, | 73 81 | | |
| | | 3,559 95 | |
| Small-pox Hospital: — | | | |
| Employés, | $1,141 78 | | |
| Furniture, | 842 33 | | |
| Supplies, | 715 55 | | |
| Fuel, | 214 25 | | |
| Water-rates and small items, | 53 90 | | |
| | | 2,967 81 | |
| Abatement of nuisances, | | 4,285 81 | |
| Buggy, board of and shoeing horses, and repairs of vehicles and harnesses, | | 1,581 25 | |
| Printing, | | 1,027 23 | |
| Disinfectants, | | 625 76 | |
| Stationery, | | 499 91 | |
| Car-fares of inspectors, | | 467 98 | |
| Care of house of reception and hearse, | | 287 50 | |
| *Carried forward,* | | $47,036 59 | $1,410,618 75 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | | $47,036 59 | $1,410,618 75 |
| Preparing plans of sewerage, | | | 198 00 | |
| Telephone line to Small-pox Hospital and rental of instruments, | | | 180 00 | |
| Costs of Court in case against Foote & Arnold, | | | 315 81 | |
| Furniture and office expenses, | | | 159 84 | |
| Analyses of materials, | | | 130 50 | |
| Advertising, | | | 126 89 | |
| Vaccine matter, | | | 91 00 | |
| Tending gates, Muddy River, | | | 60 00 | |
| Repairs on house of reception, | | | 59 43 | |
| Badge for Commissioner Keith, | | | 16 00 | |
| Carriage-hire, J. P. Barnard, | | | 6 00 | |
| CEMETERIES: — CARE AND REPAIRS. | | | | |
| *City proper, Roxbury, and South Boston districts.* | | | | |
| Contractor, A. P. Calder, for care, | | $900 00 | | |
| *Dorchester, North.* | | | | |
| Labor, | $536 66 | | | |
| Repairs, | 155 71 | | | |
| Water-rates, | 10 25 | | | |
| | | 702 62 | | |
| *Charlestown district Grounds:* | | | | |
| Labor, | $615 00 | | | |
| Repairs, | 37 49 | | | |
| | | 652 49 | | |
| *Copp's Hill:* — | | | | |
| Labor, | $390 00 | | | |
| Repairs, | 209 90 | | | |
| | | 599 90 | | |
| *Dorchester, South:* — | | | | |
| Labor, | | 200 00 | | |
| *East Boston:* — | | | | |
| Labor, | $78 00 | | | |
| Repairs, | 63 00 | | | |
| | | 141 00 | | |
| *West Roxbury district:* — | | | | |
| Repairs, | $85 00 | | | |
| Labor, | 50 00 | | | |
| | | 135 00 | | |
| *Central:* — | | | | |
| Repairs, | | 72 42 | | |
| *Granary:* — | | | | |
| Repairs, | | 56 00 | | |
| *Carried forward,* | | $3,459 43 | $48,380 06 | $1,410,618 75 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $3,459 43 | $48,380 06 | $1,410,618 75 |
| *King's Chapel:—* | | | |
| Repairs, | 9 00 | | |
| | | 3,468 43 | |
| *Total for Board of Health, as per item No. 9 of Treasurer's account,* | | | 51,848 49 |

## *Boston Harbor.*

*Payments for regulating the shipping in the harbor, removing obstructions, etc.*

| | | | |
|---|---|---|---|
| Salaries:—Francis C. Cates, Harbor Master, | | $1,700 00 | |
| F. Winchester, assistant for South Bay, | | 300 00 | |
| Two boatmen, | | 1,800 00 | |
| Repairs of boat, and supplies, | | 122 40 | |
| Repairs of and supplies for office, | | 96 06 | |
| Printing and stationery, | | 26 43 | |
| Tug-boats, | | 24 16 | |
| Expenses of Committee on Boston Harbor — of 1877, May to January, 1878:— | | | |
| Refreshments:— | | | |
| H. D. Parker, | $17 00 | | |
| Hall & Whipple, | 15 90 | | |
| | | 32 90 | |
| *Total for Boston Harbor, as per item No. 10 of Treasurer's account,* | | | 4,101 95 |

## *Branch Library, West Roxbury District.*

*Payments for establishing and maintaining a branch of the Public Library, in Curtis Hall, Jamaica Plain.*

| | | |
|---|---|---|
| Books, | $5,331 34 | |
| Fitting up rooms, | 1 485 27 | |
| Employés, | 1,373 68 | |
| Printing, | 974 42 | |
| Furniture, | 195 37 | |
| Gas, | 159 30 | |
| Fuel, | 147 65 | |
| Expressage, | 120 75 | |
| Binding, | 82 55 | |
| Stationery, | 48 50 | |
| Car fares, | 37 19 | |
| Small supplies, | 35 48 | |
| *Carried forward,* | $9,991 50 | $1,466,569 19 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $9,991 50 | $1,466,569 19 |
| Report of addresses at dedication, | | 8 50 | |
| *Total for Branch Library, West Roxbury district, as per item No.* 11 *of Treasurer's account,* | | | 10,000 00 |

## *Bridges.*

*Payments for repairs, etc., on the several bridges over tide-water, including salaries of Superintendents.*

| | | | |
|---|---|---|---|
| ALBANY STREET BRIDGE, *across Roxbury Canal.* | | | |
| F. Winchester, Superintendent, | $500 00 | | |
| Repairs, | 421 57 | | |
| | | $921 57 | |
| BROADWAY BRIDGE, *leading from Way Street to Broadway, South Boston.* | | | |
| Salaries: John C. Poole, Superintendent, including engineer and assistants, | $2,900 00 | | |
| Repairs, | 2,931 33 | | |
| Fuel, | 190 00 | | |
| Gas, | 49 12 | | |
| Water-rates and ice, | 56 00 | | |
| | | 6,126 45 | |
| CAMBRIDGE STREET, *between Brighton district and Cambridge.* NORTH HARVARD STREET, *between Brighton district and Cambridge.* WESTERN AVENUE, *between Brighton district and Cambridge.* | | | |
| William Norton, Superintendent, | $650 00 | | |
| Repairs on Cambridge street, ordinary, $78 17 | | | |
| Drawpier, W. A. Kendrick, contractor, 1,995 45 | | | |
| Extra work, 29 94 | | | |
| | 2,103 56 | | |
| Repairs on Western avenue, | 425 64 | | |
| Repairs on North Harvard, | 375 40 | | |
| Fuel and oil, | 23 15 | | |
| | | 3,577 75 | |
| CHARLES RIVER, *leading from Prince Street to Charlestown district.* | | | |
| Joel R. Bolan, Superintendent, | $1,350 00 | | |
| *Carried forward,* | $1,350 00 | $10,625 77 | $1,476,569 19 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $1,350 00 | $10,625 77 | $1,476,569 19 |
| Repairs, | 1,997 98 | | |
| Feed for horse, shoeing, and repairing harness, | 298 26 | | |
| Watering roadway, | 270 00 | | |
| Fuel, oil, and supplies, | 233 49 | | |
| Gas, | 79 56 | | |
| | | 4,229 29 | |
| CHELSEA BRIDGE, *between Charlestown district and Chelsea.* | | | |
| Daniel S. Lawrence, Superintendent, | $912 00 | | |
| Assistant, | 756 00 | | |
| Repairs, | 755 66 | | |
| Furniture, | 206 68 | | |
| Fuel, oil, and small supplies, | 50 28 | | |
| | | 2,680 62 | |
| CHELSEA STREET BRIDGE, *leading from Chelsea Street, East Boston, to Byron Street, Chelsea.* | | | |
| E. T. Stowers, Superintendent, | $300 00 | | |
| Repairs, | 498 81 | | |
| | | 798 81 | |
| COMMERCIAL POINT BRIDGE. | | | |
| Morton Alden, Superintendent, | $50 00 | | |
| Repairs, | 125 18 | | |
| | | 175 18 | |
| CONGRESS STREET BRIDGE, *across Fort Point Channel to Boston Whf.* | | | |
| Salaries: M. J. Callahan, Superintendent, including engineer and assistants, | $2,900 00 | | |
| Repairs, | 2,053 48 | | |
| Fuel, | 340 00 | | |
| Water, | 185 53 | | |
| Oil and small supplies, | 277 78 | | |
| | | 5,756 79 | |
| COTTAGE FARM. | | | |
| J. E. Pickell, Superintendent, | $368 00 | | |
| Repairs, | 271 59 | | |
| | | 639 59 | |
| DOVER STREET BRIDGE, *leading from Dover Street to Fourth Street, So. Boston.* | | | |
| Angus Nelson, Superintendent, and assistants, | $2,500 00 | | |
| *Carried forward,* | $2,500 00 | $24,906 05 | $1,476,569 19 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $2,500 00 | $24,906 05 | $1,476,569 19 |
| Repairs, | 1,060 49 | | |
| Feed for, and shoeing horses, and repairs of harnesses, | 332 00 | | |
| Fuel, oil, and small supplies, | 127 15 | | |
| Gas, | 45 68 | | |
| | | 4,065 32 | |
| FEDERAL STREET BRIDGE, *leading to South Boston.* | | | |
| Jacob Norris, Superintendent, and assistants, | $2,700 00 | | |
| Repairs, | 1,088 25 | | |
| Feed for, and shoeing horses, and repairs of harnesses, | 259 97 | | |
| Fuel, water, and supplies, | 134 54 | | |
| Gas, | 45 62 | | |
| | | 4,228 38 | |
| GRANITE BRIDGE, *over Neponset River to Quincy.* | | | |
| A. O. Hawes, Superintendent, | $250 00 | | |
| Repairs, | 391 93 | | |
| | | 641 93 | |
| MALDEN BRIDGE, *from Alford St., Charlestown district, across Mystic River.* | | | |
| John Howard, Superintendent, and assistants, | $900 00 | | |
| Repairs, | 610 21 | | |
| Fuel and gas, | 23 31 | | |
| | | 1,533 52 | |
| MERIDIAN STREET BRIDGE, *leading from Meridian Street, East Boston, to Chelsea.* | | | |
| Reuben B. Wendell, Superintendent, and assistants, | $900 00 | | |
| Repairs, | 763 88 | | |
| Oil, rent of land, fuel, and supplies, | 126 05 | | |
| | | 1,789 93 | |
| MOUNT WASHINGTON AVE. BRIDGE, *leading from Federal Street to Granite Street, South Boston.* | | | |
| Geo. H. Davis, Superintendent, and assistants, | $1,800 00 | | |
| *Carried forward,* | $1,800 00 | $37,165 13 | $1,476,569 19 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $1,800 00 | $37,165 13 | $1,476,569 19 |
| Repairs, | 1,569 40 | | |
| Rent of land, gas, and supplies, | 127 84 | | |
| | | 3,497 24 | |
| NEPONSET BRIDGE, *over Neponset River to Quincy.* | | | |
| John Glavin, Superintendent, | $300 00 | | |
| Repairs, | 171 63 | | |
| | | 471 63 | |
| WARREN BRIDGE, *leading from foot of Beverly Street to Charlestown district.* | | | |
| Charles R. Marple, Superintendent, and assistants, | $1,350 00 | | |
| Repairs, | 4,476 62 | | |
| Watering roadway, | 270 00 | | |
| Fuel, oil, and supplies, | 148 52 | | |
| Gas, | 75 68 | | |
| | | 6,320 82 | |
| WESTERN AVENUE AND NORTH BEACON STREET, *between Brighton district, and Watertown.* | | | |
| A. D. Henderson, Superintendent | $118 00 | | |
| Western avenue, repairs, | 68 86 | | |
| North Beacon street, repairs, | 190 24 | | |
| | | 377 10 | |
| WINTHROP BRIDGE, *between East Boston and Winthrop and Point Shirley Road.* | | | |
| J. S. Tewksbury, Superintendent, | | 100 00 | |
| Damages by destruction of coal-run at Dover-street bridge, | | 650 00 | |
| Damages by defect in Meridian-street Bridge, | | 200 00 | |
| Damages by defect in Broadway Bridge, | | 150 00 | |
| Tools and hardware, | | 194 25 | |
| Printing, advertising, and stationery, | | 70 74 | |
| Expenses of Committees on Bridges: —of 1877, from May to Jan., 1878, — Refreshments, H. D. Parker, $114 75; Hall & Whipple, 13 15 | $127 90 | | |
| Carriage-hire, J. P. Barnard, | 18 00 | | |
| *Carried forward,* | $145 90 | $49,196 91 | $1,476,569 19 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $145 90 | $49,196 91 | $1,476,569 19 |
| Of 1878, Jan. to May — | | | |
| Carriage-hire, J. E. Maynard, | 10 00 | | |
| | | 155 90 | |
| *Total for Bridges, as per item No.* 12 *of Treasurer's account,* | | | 49,352 81 |

### *Burnt District.*

*Continuation of payments on account of widening and extending streets on the "Burnt District" so called; embracing the territory bounded by Summer, Washington, Milk, Water, Congress, Lindall, Central, Kilby, Oliver, and Broad Streets, burnt over on the 9th and 10th of November,* 1872.

| | | | |
|---|---|---|---|
| Grade damages on Oliver street, | | | 889 28 |
| *Per item No.* 13 *of Treasurer's account.* | | | |

### *Cedar Grove Cemetery.*

*Payments on account of carrying on and improving this Cemetery, located on Adams Street, Ward* 24, *Dorchester District.*

| | | | |
|---|---|---|---|
| Superintendent, F. M. Safford, from March 20, 1877, to April 1, 1878, | $1,541 67 | | |
| Laborers, | 10,189 06 | | |
| Clerk to Commissioners, two years, | 400 00 | | |
| | | $12,130 73 | |
| Repairs and renewals on buildings and fences, | | 1,312 39 | |
| Manure and loam, | | 1,112 48 | |
| Feed for and shoeing horses, and repairs of vehicles and harnesses, | | 1,049 89 | |
| Teaming and expressage, | | 742 54 | |
| Tools and hardware, | | 389 18 | |
| Seeds, plants, and trees, | | 370 66 | |
| Stone posts, | | 302 56 | |
| Water-rates, | | 168 45 | |
| Flower-pots, | | 134 17 | |
| Furniture, | | 111 35 | |
| Fuel, | | 95 00 | |
| Plan of cemetery, | | 85 00 | |
| Printing, | | 71 58 | |
| Stationery, | | 51 13 | |
| Advertising, | | 43 50 | |
| Decorations, May 30, and small items, | | 33 47 | |
| Drawbacks, | | 33 00 | |
| *Carried forward,* | | $18,237 08 | $1,526,811 28 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $18,237 08 | $1,526,811 28 |
| Car fares, | | 25 75 | |
| Refreshments: Commissioners and visit of Committee of the City Council, | | 27 72 | |
| *Total for Cedar Grove Cemetery, as per item No.* 14 *of Treasurer's account,* | | | 18,290 55 |

## *Chelsea Bridge.*

*Payments on account of filling with earth and making solid, certain portions of Chelsea Bridge at its junction with the Charlestown district, rebuilding a portion of the bridge and draw.*

| | | | |
|---|---|---|---|
| Contractors for filling: Mystic River Corporation, | | $4,836 46 | |
| Boston & Lowell and Nashua & Lowell Railroad Company, | | 4,342 40 | |
| Oriental Coal Oil Company, | | 2,360 00 | |
| Rebuilding bridge: Contractors, Boynton Bros., | | 65,588 68 | |
| Iron draw, Leighton Bridge and Iron Works, | $11,600 00 | | |
| Extra work | 476 52 | | |
| | | 12,076 52 | |
| Engineering expenses, | | 3,781 81 | |
| Draw-tender's house: Contractor, J. B. Wilson, | $1,085 00 | | |
| Extra work, | 15 00 | | |
| | | 1,100 00 | |
| Extension of gas-pipe, | | 565 00 | |
| Advertising, | | 211 59 | |
| Displacement of tide-water, | | 153 00 | |
| Printing, | | 80 63 | |
| Diver, | | 16 25 | |
| *Total for Chelsea Bridge, as per item No.* 15 *of Treasurer's account,* | | | 95,112 14 |

## *Chestnut Hill Driveway.*

*Payments for the maintenance of the roadway around Chestnut Hill Reservoir.*

| | | |
|---|---|---|
| Laborers, | $1,378 43 | |
| Repairs on fences and buildings, | 1,085 54 | |
| Feed for and shoeing horses, repairs of wagons and harnesses, | 905 24 | |
| Tools, | 101 83 | |
| Fuel, | 23 00 | |
| *Total for Chestnut-Hill Driveway, as per item No.* 16 *of Treasurer's account,* | | 3,494 04 |
| *Carried forward,* | | $1,643,708 01 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $1,643,708 01 |

### *City Debt.*

| | | | |
|---|---|---|---|
| Amount paid the Board of Commissioners on the Sinking Fund, being the percentages required by law to be raised, | | | 672,700 00 |

*Per item No.* 17 *of Treasurer's account.*

### *City Debt, Redemption of.*

*Debt paid by the Treasurer during the year with money received from the Board of Commissioners on the Sinking Funds for that purpose.*

| | | | |
|---|---|---|---|
| City debt proper, | | $1,597,887 70 | |
| Roxbury, | | 25,150 00 | |
| Dorchester, | | 5,000 00 | |
| Charlestown, | | 135,000 00 | |
| Brighton, | | 50,000 00 | |
| West Roxbury, | | 40,000 00 | |
| Cochituate water, | | 6,437 13 | |
| Costs of redemption, | | 10,422 96 | |
| *Total for City Debt, as per item No.* 109 *of Treasurer's account,* | | | 1,869,897 79 |

### *City Hospital.*

*Payments on requisitions drawn and approved by the Board of Trustees.*

| | | | |
|---|---|---|---|
| Salaries: — E Cowles, as Superintendent, | $2,200 00 | | |
| Do., as Admitting Physician, | 500 00 | | |
| All other employés, | 28,170 43 | | |
| | | $30,870 43 | |
| Supplies, | | 46,775 97 | |
| Fuel, | | 8,875 47 | |
| Alterations and additions in old buildings, | | 7,669 91 | |
| Buildings and grounds, repairs and care, | | 7,226 14 | |
| Furniture and furnishing: — | | | |
| Repairs and renewals, | $3,671 28 | | |
| New furnishing, | 534 23 | | |
| | | 4,205 51 | |
| Printing: — Ordinary, | $1,398 89 | | |
| Quinquennial report, | 1,845 10 | | |
| | | 3,243 99 | |
| Medical supplies and instruments, | | 6,981 01 | |
| Liquors, | | 4,424 64 | |
| Gas, | | 3,175 74 | |
| Water-rates, | | 2,621 17 | |
| *Carried forward,* | | $126,069 98 | $4,186,305 80 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $126,069 98 | $4,186,305 80 |
| Ambulance, horse, feed for and shoeing horses, and repairs of vehicles and harnesses, | | 2,804 32 | |
| Ice, | | 970 57 | |
| Stationery, | | 699 70 | |
| Messenger service, | | 303 35 | |
| Small items, | | 96 47 | |
| Advertising, | | 67 75 | |
| Burial expenses, | | 66 00 | |
| Expenses of witness in case against the city, | | 24 00 | |
| *Total for City Hospital, as per item No.* 18 *of Treasurer's account,* | | | 131,102 14 |

## *City Registrar's Department.*

*Payments for the City Registrar's Department, which has charge of the issuing of marriage certificates, and the registering of births and deaths.*

| | | | |
|---|---|---|---|
| Salaries: N. A. Apollonio, City Registrar, | $2,500 00 | | |
| Clerk-hire, | 4,125 00 | | |
| | | $6,625 00 | |
| Collecting number of births, and indexing, | | 2,654 00 | |
| Printing, | | 293 26 | |
| Stationery, | | 72 87 | |
| Expenses of the Committee on the City Registrar's Department, of 1877: — Refreshments, H. D. Parker, | | 4 60 | |
| *Total for City Registrar's Department, as per item No.* 19 *of Treasurer's account,* | | | 9,649 73 |

## *Cochituate Water Works.*

*Payments on account of the Cochituate Water Works for the year have been as follows: —*

| | | | |
|---|---|---|---|
| Salaries: — | | | |
| Timothy T. Sawyer, Commissioner, | $3,500 00 | | |
| Leonard R. Cutter, Commissioner, | 3,500 00 | | |
| [See Mystic Water Works for payment of Commiss'ner Stanwood.] | | | |
| Walter E. Swan, clerk of Board of Commiss'ners, | 1,950 00 | | |
| E. R. Jones, Superintendent Eastern Division, | 3,000 00 | | |
| *Carried forward,* | $11,950 00 | | $4,327,057 67 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $11,950 00 | | $4,327,057 67 |
| Assistant Superintendent Eastern Division, | 1,235 56 | | |
| Desmond Fitz Gerald, Superintendent Western Division, | 2,700 00 | | |
| William F. Davis, Water Registrar, | 2,800 00 | | |
| Collector's clerk and deputy stationed in Registrar's office, | 2,200 00 | | |
| Assistance to do. | 286 00 | | |
| Clerks and inspectors in Registrar's office, | 16,421 99 | | |
| Clerk-hire in Water Board offices, | 3,590 52 | | |
| Foremen, | 3,295 47 | | |
| Mechanics, | 17,974 71 | | |
| Laborers, | 81,961 53 | | |
| | | $144,415 78 | |
| Iron castings, pipes, gates and hydrant-frames, | | 25,363 85 | |
| Lead and lead pipe, | | 12,729 46 | |
| Materials and mechanical labor, — altering and repairing reservoirs, buildings, and streets, | | 9,833 18 | |
| Blasting trenches, | | 9,021 35 | |
| Tools, hardware, iron, steel, and other material for repairs and use at workshop, | | 6,190 23 | |
| Fuel, | | 6,091 50 | |
| Horses, etc.: — | | | |
| Feed, | $1,915 26 | | |
| Board, | 783 37 | | |
| Repairs on wagons and carts, | 753 56 | | |
| Repairs on harnesses, | 399 28 | | |
| Purchase of horse, | 225 00 | | |
| Shoeing, | 74 45 | | |
| | | 4,150 92 | |
| Rents: — | | | |
| Eastern avenue wharf, | $2,000 00 | | |
| Estate Waverley place, | 1,234 00 | | |
| | | 3,234 00 | |
| Teaming and freight, | | 3,226 51 | |
| Gates and hydrants, | | 2,506 75 | |
| Pipe box, Chelsea Bridge, Boynton Bros., contractors, | | 2,387 20 | |
| Transportation of employés, | | 1,682 27 | |
| Printing, | | 1,533 12 | |
| *Carried forward,* | | $232,366 12 | $4,327,057 67 |

| | | |
|---|---|---|
| *Brought forward,* | $232,366 12 | $4,327,057 67 |
| Meters and repairs, | 1,388 85 | |
| Taxes and annuity, | 1,169 94 | |
| Gas, | 652 37 | |
| Inspection of pipe at foundries, | 530 00 | |
| Stationery, | 392 32 | |
| Oils, | 240 00 | |
| Recording papers, telegrams, and small items, | 236 31 | |
| Advertising, | 193 83 | |
| Repairs on telegraph, and rental of telephones, | 188 35 | |
| Boston Water Board: — Carriage-hire, J. P. Barnard, | 39 00 | |
| Engine, boiler, and pump for Elmwood street Station, H. R. Worthington contractor, | 20,000 00 | |
| *Per item No.* 20 *of Treasurer's account,* | $257,397 09 | |
| Interest on the outstanding debt and the difference between the outstanding debt and the *net* cost of the works, including the exchange on London, where part of the interest is payable, and the premium on the gold with which part of said interest was paid, | 751,484 94 | |
| *Per item No.* 113 *of Treasurer's account.* | | |
| Amount paid Mystic Water Works for their proportion under the contract for water for East Boston, | 48,674 10 | |
| *Per item No.* 105 *of Treasurer's account.* | | |
| Amount to Cochituate Water Works Sinking Fund, | 27,099 92 | |
| *Per item No.* 106 *of Treasurer's account.* | | 1,084,656 05 |

## *Collector's Department.*

*Payments on account of the Collector's Department.*

| | | |
|---|---|---|
| Thos. Sherwin, Collector, | $4,000 00 | |
| Deputy Collectors, | 22,217 22 | |
| Clerk-hire, | 14,811 81 | |
| | | $41,029 03 |
| *Carried forward,* | | $41,029 03 $5,411,713 72 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $41,029 03 | $5,411,713 72 |
| Stationery, | | 995 99 | |
| Printing and advertising, | | 410 13 | |
| Travelling expenses of Deputy Collectors, | | 164 50 | |
| *Total for Collector's Department, as per item No. 21 of Treasurer's account,* | | | 42,599 65 |

## *Common, Public Garden, and Public Squares.*

*Payments for care and improvement of the Common, Public Garden, Public Squares, and ornamental grounds, including trees in the streets.*

| | | | |
|---|---|---|---|
| General Expenses. | | | |
| Salary: John Galvin, Superintendent, | | $2,200 00 | |
| Lawn-mowers and repairs, tools, and hardware, | | 1,300 97 | |
| Streets, — watering Charles, — Common, and Public Garden, | $1,000 00 | | |
| Washington, — Blackstone, and Franklin squares, | 150 00 | | |
| | | 1,150 00 | |
| Horse and vehicle for Superintendent, one year, | | 500 00 | |
| Water-rates, | | 335 00 | |
| Food for deer, ducks, and swans, | | 169 73 | |
| Bird-houses, | | 126 50 | |
| Printing, advertising, and stationery, | | 110 47 | |
| Freights, fuel, and small items, | | 50 48 | |
| Car-fares of employés, | | 34 75 | |
| Expenses of Committees on Common, etc. — of 1877 — May to January, 1878: — | | | |
| Refreshments, H. D. Parker, | $530 87 | | |
| Carriage-hire, J. E. Maynard, | 74 50 | | |
| Do., J. P. Barnard, | 23 00 | | |
| Of 1878 — January to May — Refreshments, H. D. Parker, | 14 20 | | |
| Do., Hall & Whipple, | 1 60 | | |
| | | 644 17 | |
| Total general expenses, | | $6,622 07 | |
| *Carried forward,* | | $6,622 07 | $5,454,313 37 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $6,622 07 | $5,454,313 37 |
| COMMON. | | | |
| Laborers, | $10,870 42 | | |
| Red gravel and sand, | 2,918 00 | | |
| Sods and loam, | 2,717 61 | | |
| Teaming, including horses and drivers for mowing-machines, | 1,968 00 | | |
| Repairs on fences and walks, | 572 87 | | |
| Concrete walks, | 492 50 | | |
| Trees, plants, and seeds, | 465 50 | | |
| Plank walk, "Railroad mall," | 300 00 | | |
| | | 20,304 90 | |
| PUBLIC GARDEN. | | | |
| Laborers, | $12,079 48 | | |
| Seeds, bulbs, plants, and trees, | 6,653 93 | | |
| Teaming, | 1,307 50 | | |
| Red gravel, | 1,170 00 | | |
| Loam, manure, and sods, | 1,082 67 | | |
| Repair of fences and fountains, | 125 42 | | |
| | | 22,419 00 | |
| CHESTER PARKS AND SQUARE. | | | |
| Laborers, | $1,208 00 | | |
| Seeds, plants, and trees, | 685 10 | | |
| Loam and manure, | 277 00 | | |
| Repair of fences and fountains, | 109 07 | | |
| | | 2,279 17 | |
| BLACKSTONE, FRANKLIN, LOWELL, AND WORCESTER SQUARES AND UNION PARK. | | | |
| John Reardon, Contractor, for care, plants, and seeds, | $1,500 00 | | |
| Plank walks, Blackstone and Franklin squares, | 250 00 | | |
| Repair of fences, | 50 34 | | |
| | | 1,800 34 | |
| COMMONWEALTH AVENUE. | | | |
| Laborers, | $3,607 13 | | |
| Manure, | 690 00 | | |
| Trees, | 295 75 | | |
| Loam, | 150 00 | | |
| Seeds, | 114 05 | | |
| Repair of fences and statues, | 62 27 | | |
| | | 4,919 20 | |
| *Carried forward,* | | $58,344 68 | $5,454,313 37 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $58,344 68 | $5,454,313 37 |
| SQUARES AT SOUTH BOSTON. | | | |
| Laborers, | $2,776 75 | | |
| Earth and loam, | 815 00 | | |
| Concrete walks and repairs on same, | 656 80 | | |
| Seats, | 358 40 | | |
| Trees, | 330 25 | | |
| Repair of fences and fountain, | 180 16 | | |
| | | 5,117 36 | |
| SQUARES AT EAST BOSTON. | | | |
| Peter Callahan, contractor, for care, | $900 00 | | |
| Repair of fences and walks, | 36 77 | | |
| | | 936 77 | |
| SQUARES AT BOSTON HIGHLANDS. | | | |
| *Washington Park.* | | | |
| Laborers, | $2,616 75 | | |
| Filling, | 653 50 | | |
| Manure, | 200 00 | | |
| Teaming, | 275 00 | | |
| | | 3,745 25 | |
| *Madison Square.* | | | |
| Laborers, | $750 00 | | |
| Repair of fences and walks, | 88 15 | | |
| Trees and shrubs, | 80 00 | | |
| | | 918 15 | |
| *Walnut Park.* | | | |
| Laborers, | $225 00 | | |
| Plants, | 41 37 | | |
| Manure, | 18 00 | | |
| | | 284 37 | |
| *Orchard Park.* | | | |
| Repairs, | | 6 48 | |
| SQUARES, CHARLESTOWN DISTRICT. | | | |
| Laborers, | $1,265 69 | | |
| Plants, | 551 62 | | |
| Repairs, | 10 91 | | |
| | | 1,828 22 | |
| GROUNDS, WEST ROXBURY DISTRICT. | | | |
| Repairs, | | 41 26 | |
| SQUARES, BRIGHTON DISTRICT. | | | |
| Work on cover of fountain, | | 6 50 | |
| SQUARES, DORCHESTER DISTRICT. | | | |
| Laborers, | $185 00 | | |
| Filling, | 970 15 | | |
| Sods, | 75 00 | | |
| *Carried forward,* | $1,230 15 | $71,229 04 | $5,454,313 37 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $1,230 15 | $71,229 04 | $5,454,313 37 |
| Repairs, | 15 42 | | |
| | | 1,245 57 | |
| STREET TREES. | | | |
| Laborers, | $2,239 75 | | |
| Teaming, | 1,167 50 | | |
| Guards, | 166 15 | | |
| | | 3,573 40 | |
| GRADING MONUMENT GROUNDS ON COMMON. | | | |
| Laborers, | $455 00 | | |
| Loam, | 3,024 50 | | |
| Stone chips and gravel, | 1,092 50 | | |
| Fence, | 47 45 | | |
| Seeds, | 15 75 | | |
| | | 4,635 20 | |
| | | | 80,683 21 |
| *Per item No. 22 of Treasurer's account,* | | $80,679 21 | |
| *Add amount drawn by Auditor, but not paid,* | | 4 00 | |
| | | $80,683 21 | |

### *Common Council Chamber Ventilation.*

| | |
|---|---|
| Payment for the introduction of F. Tudor & Co.'s method of ventilation into the Common Council Chamber, City Hall; F. Tudor & Co., contractors, | 3,000 00 |

*Per item No. 23 of Treasurer's account.*

### *Commonwealth Ave., Fencing and Grading.*

*Payments for improving the enclosures of the avenue west of Gloucester street.*

| | | |
|---|---|---|
| Iron fence; Chelmsford Foundry Co. | $4,481 00 | |
| Loam, | 1,466 50 | |
| Gravel, | 731 25 | |
| Laborers, | 650 00 | |
| Granite curb; Gilman & Cheney, contractors, | 342 04 | |
| Teaming, | 72 00 | |
| Advertising, | 66 88 | |
| *Total for Commonwealth Avenue, fencing and grading, as per item No. 24 of Treasurer's account,* | | 7,809 67 |
| *Carried forward,* | | $5,545,806 25 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $5,545,806 25 |

## *Completion of West Chester Park, etc.*

*Payments for completing the grading of West Chester Park, Commonwealth and Huntington avenues, replanking of Huntington avenue bridge, building fences and sidewalks for same.*

| | | | |
|---|---|---|---|
| Laborers, | | $56,325 84 | |
| Cracked stone for roadway surface, | | 28,109 17 | |
| Teaming, | | 8,519 25 | |
| Block stone: — Contractors, Lanesville Granite Co. | $7,267 48 | | |
| F. K. Ballou, | 764 67 | | |
| | | 8,032 15 | |
| Huntington-ave. bridge: — | | | |
| Carpenter work: — Contractor, J. F. Marston, | $2,475 00 | | |
| Extra work, | 210 99 | | |
| | 2,685 99 | | |
| Iron work: — L. M. Ham & Co., | 2,145 00 | | |
| Stone work: — C. W. Parker, | 637 00 | | |
| | | 5,467 99 | |
| Lumber: — H. C. Curtis, | $2,363 29 | | |
| C. E. Dearborn, | 1,009 12 | | |
| | | 3,372 41 | |
| Edgestone: — | | | |
| H. W. Wilson, | $2,483 60 | | |
| F. L. Gilman & Co., | 161 90 | | |
| Payson & Co., | 154 38 | | |
| D. Gore & Son, | 95 23 | | |
| | | 2,895 11 | |
| Flagging: — R. L. Williams, | | 2,693 76 | |
| Water for sprinkling, | | 1,773 00 | |
| Master pavers: Sullivan, Tobin & Co., | | 1,700 76 | |
| Brick, E. A. Foster, | | 799 52 | |
| Gravel, | | 634 97 | |
| Proportional cost of sidewalk on Huntington avenue, | | 514 20 | |
| Tools and hardware, | | 374 61 | |
| Painting fences, | | 243 78 | |
| Inspection, | | 193 00 | |
| Cement and sand, | | 177 10 | |
| Fuel for steam roller, | | 126 00 | |
| Advertising, and small items, | | 57 11 | |
| *Total for the Completion of West Chester Park, etc., as per item No. 25 of Treasurer's account,* | | | 122,009 73 |
| *Carried forward,* | | | $5,667,815 98 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $5,667,815 98 |

## *Contingent Funds.*

*Payments for refreshments and carriage hire for the Mayor, Board of Aldermen, Common Council, and Joint Special Committees,—not having charge of any appropriations of money, — incurred in the discharge of their official duty, and for other items, by order of either branch.*

[Committees of 1877 include from May to January, 1878, and of 1878, from January to May.]

JOINT COMMITTEES OF THE CITY COUNCIL.

| | | | |
|---|---|---|---|
| *Refreshments*, viz.: — | | | |
| Committee on Claims: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $758 80 | | |
| Hall & Whipple, | 103 95 | | |
| Louis P. Ober, | 44 70 | | |
| Of 1878 — | | | |
| Hall & Whipple, | 25 30 | | |
| | | $932 75 | |
| Committee on Water: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | $104 70 | | |
| H. D. Parker, | 61 05 | | |
| Of 1878 — | | | |
| Bailey's Hotel, | 38 00 | | |
| H. D. Parker, | 5 50 | | |
| Hall & Whipple, | 3 65 | | |
| | | 212 90 | |
| Committee on Fire Department: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | $102 05 | | |
| H. D. Parker, | 90 85 | | |
| Of 1878 — | | | |
| H. D. Parker, | 1 75 | | |
| | | 194 65 | |
| Committee on Legislative Matters: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $175 75 | | |
| Of 1878 — | | | |
| Hall & Whipple, | 6 30 | | |
| | | 182 05 | |
| *Carried forward,* | | $1,522 35 | $5,667,815 98 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $1,522 35 | $5,667,815 98 |
| Committee on Public Instruction: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $83 10 | | |
| Hall & Whipple, | 69 20 | | |
| Union Club, | 9 97 | | |
| Of 1878 — | | | |
| H. D. Parker, | 10 65 | | |
| | | 172 92 | |
| Committee on Investigation of the Affairs of the Department of Common and Public Grounds: | | | |
| Of 1877 — | | | |
| H. D. Parker, | | 169 05 | |
| Committee on Public Parks: | | | |
| Of 1877 — | | | |
| H. D. Parker, | | 161 65 | |
| Committee on East Boston Ferries: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $83 10 | | |
| Hall & Whipple, | 17 05 | | |
| | | 100 15 | |
| Committee on Stony Brook Improvement: | | | |
| Of 1877 — | | | |
| H. D. Parker, | | 99 10 | |
| Committee on Ordinances: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $89 05 | | |
| Of 1878 — | | | |
| Hall & Whipple, | 4 00 | | |
| | | 93 05 | |
| Committee on Accounts: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $71 65 | | |
| Hall & Whipple, | 18 75 | | |
| | | 90 40 | |
| Committee on Historical Monuments: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $72 75 | | |
| Hall & Whipple, | 9 50 | | |
| | | 82 25 | |
| *Carried forward,* | | $2,490 92 | $5,667,815 98 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $2,490 92 | $5,667,815 98 |
| Committee on Public Institutions: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $46 05 | | |
| Hall & Whipple, | 30 45 | | |
| | | 76 50 | |
| Committee on Public Library: | | | |
| Of 1877 — | | | |
| H. D. Parker, | $34 05 | | |
| Hall & Whipple, | 26 35 | | |
| | | 60 40 | |
| Committee on Auditor's Estimates: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | $34 65 | | |
| H. D. Parker, | 22 65 | | |
| | | 57 30 | |
| Committee on Salaries: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | $44 45 | | |
| H. D. Parker, | 2 35 | | |
| Of 1878 — | | | |
| Hall & Whipple, | 10 00 | | |
| | | 56 80 | |
| Committee on Treasury Department: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | $32 70 | | |
| H. D. Parker, | 10 30 | | |
| | | 43 00 | |
| Committee on Dedication of Monument: | | | |
| Of 1877 — | | | |
| H. D, Parker, | $28 35 | | |
| Hall & Whipple, | 9 50 | | |
| | | 37 85 | |
| Committee on the Investigation of the accident in Blackstone square, Sept. 17, 1877: | | | |
| Of 1877 — | | | |
| H. D. Parker, | | 29 05 | |
| Committee on the Investigation of the expenditures for the small-pox hospital: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | $11 55 | | |
| H. D. Parker, | 10 05 | | |
| | | 21 60 | |
| *Carried forward,* | | $2,873 42 | $5,667,815 98 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $2,873 42 | $5,667,815 98 |
| Committee on the consolidation or rearrangement of the duties performed by Harbor Master's, Police and Fire Boats: | | | |
| Of 1878 — | | | |
| Hall & Whipple, | | 13 85 | |
| Committee on the Investigation of East Boston Ferry Matters: | | | |
| Of 1877 — | | | |
| H. D. Parker, | | 18 70 | |
| Committee on Fuel: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | | 10 05 | |
| Committee on Joint Rules and Orders: | | | |
| Of 1878 — | | | |
| Hall & Whipple, | | 8 60 | |
| Committee on State Aid: | | | |
| Of 1877 — | | | |
| Hall & Whipple, | | 7 55 | |
| *Carriage-hire and car-fares:* | | | |
| Committee on Legislative Matters: | | | |
| Of 1877 — | | | |
| J. E. Maynard, | $34 50 | | |
| J. P. Barnard, | 50 | | |
| Of 1878 — | | | |
| J. E. Maynard, | 33 00 | | |
| Warner & Richardson, | 18 00 | | |
| | | 86 00 | |
| Committee on Public Instruction: | | | |
| Of 1877 — | | | |
| J. P. Barnard, | $32 50 | | |
| J. E. Maynard, | 22 00 | | |
| | | 54 50 | |
| Committee on Public Parks: | | | |
| Of 1877 — | | | |
| J. P. Barnard, | $27 00 | | |
| J. E. Maynard, | 26 00 | | |
| | | 53 00 | |
| Committee on Claims: | | | |
| Of 1877 — | | | |
| B. Franklin, | $32 00 | | |
| J. P. Barnard, | 1 50 | | |
| | | 33 50 | |
| *Carried forward,* | | $3,159 17 | $5,667,815 98 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $3,159 17 | $5,667,815 98 |
| Committee on Water: | | | |
| Of 1878 — | | | |
| R. T. Brooks, | $20 00 | | |
| Bailey's Express, | 2 00 | | |
| Car fares, | 10 20 | | |
| | | 32 20 | |
| Committee on Stony Brook Improvement: | | | |
| Of 1877 — | | | |
| J. E. Maynard, | $30 00 | | |
| A. Clough, dinners for drivers, | 6 00 | | |
| H. Beckwith, baiting horses, | 3 00 | | |
| | | 39 00 | |
| Committee on East Boston Ferries: | | | |
| Of 1877 — | | | |
| John Elms, | $10 00 | | |
| L. A. Noyes, | 12 00 | | |
| | | 22 00 | |
| Committee on Fire Department: | | | |
| Of 1877 — | | | |
| J. P. Barnard, | $15 00 | | |
| J. E. Maynard, | 6 00 | | |
| | | 21 00 | |
| Committee on the Investigation of the Common Affairs: | | | |
| Of 1877 — | | | |
| J. P. Barnard, | | 14 50 | |
| Committee on Salaries: | | | |
| Of 1877 — | | | |
| J. P. Barnard, | $6 00 | | |
| J. E. Maynard, | 6 00 | | |
| | | 12 00 | |
| Committee on Mount Hope and Cedar Grove Cemeteries: | | | |
| Of 1877 — | | | |
| J. E. Maynard, | | 10 00 | |
| Committee on Public Institutions: | | | |
| Of 1877 — | | | |
| J. P. Barnard, | | 5 00 | |
| *Carried forward,* | | $3,314 87 | $5,667,815 98 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | $3,314 87 | | $5,667,815 98 |
| Committee on Dedication of Monument: | | | | |
| Of 1877 — | | | | |
| J. P. Barnard, | | 2 00 | | |
| Investigation of Common Department: | | | | |
| Phonographic report of evidence, | $352 50 | | | |
| Labor and cartage of tools, | 25 50 | | | |
| Advertising, | 9 75 | | | |
| | | 387 75 | | |
| Investigation of Blackstone Square Accident: | | | | |
| Phonographic report of evidence, | $92 50 | | | |
| Advertising, | 10 50 | | | |
| | | 103 00 | | |
| Clerical services of expert for the Committee on the Treasury Department: Examination of the annual accounts of the Treasurer and Collector, | | 50 00 | | |
| Phonographic report of evidence before the Committee on the Investigation of Ferry matters, | | 25 00 | | |
| Engineering services for Com. on Stony Brook Improvement, | $12 00 | | | |
| Printing, | 7 00 | | | |
| | | 19 00 | | |
| Summoning witnesses before the Committee on Claims, | | 1 40 | | |
| *Total for Joint Committees,* | | | $3,903 02 | |
| MAYOR. | | | | |
| Mayor Frederick O. Prince: | | | | |
| Carriage-hire, | | $349 50 | | |
| Refreshments for strangers visiting city, H. D. Parker, | | 87 90 | | |
| *Carried forward,* | | $437 40 | $3,903 02 | $5,667,815 98 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | $437 40 | $3,903 02 | $5,667,815 98 |
| Photograph of City of Boston for Mayor's office, | | 45 00 | | |
| Map of the United States, and stand, for Mayor's office, | | 16 50 | | |
| *Total for Mayor,* | | | 498 90 | |
| BOARD OF ALDERMEN. | | | | |
| *Refreshments:* | | | | |
| Board of 1877 — | | | | |
| H. D. Parker, | $2,242 95 | | | |
| Hall & Whipple, | 61 45 | | | |
| G. H. Jones, cigars, | 9 00 | | | |
| Board of 1878 — | | | | |
| Hall & Whipple, | 118 60 | | | |
| | | 2,432 00 | | |
| Committee on Licenses: | | | | |
| Of 1877 — | | | | |
| H. D. Parker, | | 122 55 | | |
| Committee on Election Returns: | | | | |
| Of 1877 — | | | | |
| Hall & Whipple, | $21 30 | | | |
| H. D. Parker, | 10 55 | | | |
| | | 31 85 | | |
| Committee to investigate the charges against the Superintendent of Pawnbrokers: | | | | |
| Of 1877 — | | | | |
| H. D. Parker, | | 27 50 | | |
| Committee to investigate the acts of the Inspector of Lime: | | | | |
| Of 1877 — | | | | |
| H. D. Parker, | | 6 25 | | |
| *Carriage-hire:* | | | | |
| Board of 1877 — | | | | |
| J. P. Barnard, | $367 50 | | | |
| J. E. Maynard, | 62 15 | | | |
| W. S. & G. O. Wiley, | 16 00 | | | |
| John Feeney, | 3 00 | | | |
| Of 1878 — | | | | |
| J. P. Barnard, | 5 50 | | | |
| | | 454 15 | | |
| *Carried forward,* | | $3,074 30 | $4,401 92 | $5,667,815 98 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | $3,074 30 | $4,401 92 | $5,667,815 98 |
| Phonographic report of evidence before the Committee investigating the charges against the Superintendent of Pawnbrokers, | | 113 00 | | |
| Phonographic report of the evidence before the Committee investigating the acts of the Inspector of Lime, | | 32 75 | | |
| *Total for the Board of Aldermen,* | | | 3,220 05 | |
| COMMON COUNCIL. | | | | |
| Annual dinner of the members of the Common Council of 1877, at the close of their term of service: H. D. Parker, | $574 51 | | | |
| *Refreshments:* | | | | |
| Of 1877: | | | | |
| H. D. Parker, | 196 32 | | | |
| Cattle Fair Hotel, | 115 00 | | | |
| Chapin, Gurney & Co., | 19 80 | | | |
| | | 905 63 | | |
| Committee on Elections: | | | | |
| Of 1878: | | | | |
| Hall & Whipple, | | 26 45 | | |
| Committee on the Judiciary: Of 1877, — | | | | |
| H. D. Parker, | | 5 55 | | |
| *Carriage-hire:* | | | | |
| Council of 1877 — | | | | |
| J. P. Barnard, | $626 00 | | | |
| J. E. Maynard, | 358 00 | | | |
| Thomas J. Lane, | 24 00 | | | |
| Warren Stable, | 20 00 | | | |
| Warner & Richardson, | 16 00 | | | |
| B. Franklin, | 14 50 | | | |
| Edward J. Fleming, | 12 00 | | | |
| E. E. Lombard, | 10 00 | | | |
| T. F. McCarthy, | 5 00 | | | |
| Milton Young, | 2 00 | | | |
| *Carried forw'd,* | $1,087 50 | $937 63 | $7,621 97 | $5,667,815 98 |

| | | | | |
|---|---|---|---|---|
| *Bro't forw'd*, $1,087 50 | $937 63 | $7,621 97 | $5,667,815 98 | |
| Of 1878: | | | | |
| J. P. Barnard, 119 50 | | | | |
| J. E. Maynard, 9 00 | | | | |
| | 1,216 00 | | | |
| *Total for Common Council*, | | 2,153 63 | | |
| | | | $9,775 60 | |
| *Per item No.* 26 *of Treasurer's account*, | | $9,766 60 | | |
| *Add amount drawn by Auditor, but not paid*, | | 9 00 | | |
| | | $9,775 60 | | |

## *Deeds, Real Estate, Advertising, etc.*

*Payments for advertising estates for non-payment of taxes and assessments, clerk-hire in writing descriptions, auction expenses and clerk-hire in preparing deeds of estates sold for non-payment of taxes and assessments; recording deeds and disclaiming estates.*

| | | |
|---|---|---|
| Advertising, | $8,137 18 | |
| Clerk-hire, | 7,431 25 | |
| Auction expenses, | 824 50 | |
| Recording, | 471 00 | |
| Disclaimed deeds, | 281 84 | |
| Deputy Collectors' expenses, | 137 05 | |
| Printing, | 77 23 | |
| Stationery, | 39 44 | |
| | | 17,399 49 |
| *Per item No.* 27 *of Treasurer's account*, | $17,117 65 | |
| *Per item No.* 125 *of Treasurer's account*, | 281 84 | |
| | $17,399 49 | |

## *East Boston Ferries.*

*Payments on account of running the ferries between the City proper and East Boston, including repairs of boats, drops and buildings.*

| | | |
|---|---|---|
| Salaries and wages: — | | |
| T. C. Whittemore, clerk to June 10, and for extra services, | $352 50 | |
| H. B. Butler, clerk from June 10, | 1,940 83 | |
| *Carried forward*, | $2,293 33 | $5,694,991 07 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | $2,293 33 | | | $5,694,991 07 |
| Edward Brigham, superintendent, | 2,200 00 | | | |
| Clerical services, | 1,186 81 | | | |
| Chief engineer, | 1,806 67 | | | |
| Pilots, | 8,672 00 | | | |
| Engineers and firemen, | 18,460 09 | | | |
| Tollmen, | 8,621 00 | | | |
| Gatemen, | 9,408 00 | | | |
| Deck-hands and watchmen, | 18,047 39 | | | |
| Mechanics, | 7,775 90 | | | |
| Laborers, | 4,109 54 | | | |
| | | $82,580 73 | | |
| Fuel, | | 24,708 96 | | |
| Repairs of boats, | | 15,105 84 | | |
| Repairs of buildings and drops, | | 11,604 21 | | |
| Gas, | | 4,818 81 | | |
| Water-rates, | | 4,343 88 | | |
| Teaming and wheeling coal, | | 4,189 79 | | |
| Rent of Sargent's wharf, | | 4,000 00 | | |
| Oil, waste, and supplies, | | 2,817 94 | | |
| Tools, iron, and hardware, | | 1,644 23 | | |
| Printing, | | 1,174 62 | | |
| Chandlery, | | 966 92 | | |
| Damages to vessels and persons, | | 962 37 | | |
| Custom-House and Inspector's charges, | | 661 88 | | |
| Watering avenues, | | 540 00 | | |
| Dockage, | | 392 00 | | |
| Expressage, | | 388 37 | | |
| Furniture, | | 365 23 | | |
| Advertising, | | 224 38 | | |
| Stationery, | | 116 69 | | |
| Tug boats, | | 104 00 | | |
| Expenses of Board of Directors: | | | | |
| Excursion in harbor — | | | | |
| H. Smith, caterer, | $297 50 | | | |
| Music, | 41 00 | | | |
| Use of boat and chairs, | 24 00 | | | |
| | | $362 50 | | |
| Cigars — | | | | |
| Fay & Co., | $36 00 | | | |
| C. I. Eaton, | 18 75 | | | |
| C. Brewer & Sons, | 18 00 | | | |
| | | 72 75 | | |
| Refreshments, — | | | | |
| H. C. Barnes, | | 43 50 | | |
| Carriage-hire, — | | | | |
| E. E. Lombard, | | 12 00 | | |
| | | | 490 75 | |
| | | | | 162,201 60 |
| *Carried forward,* | | | | $5,857,192 67 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $5,857,192 67 |
| *Per item No. 28 of Treasurer's account,* | | $162,196 60 | |
| *Add amount drawn by Auditor, but not paid,* | | 5 00 | |
| | | $162,201 60 | |

## *Engineer's Department.*

*Payments on account of Civil Engineer's Department.*

| | | | |
|---|---|---|---|
| Salaries: — Joseph P. Davis, City Engineer, | $4,500 00 | | |
| Asst. Engineer, draftsmen and assistants, | 17,120 41 | | |
| | | $21,620 41 | |
| Stationery and drawing materials, | | 460 77 | |
| Board of and shoeing horse, and repairs of vehicles and harness, | | 426 50 | |
| Travelling expenses, | | 380 73 | |
| Instruments and tools, | | 134 08 | |
| Printing, | | 105 90 | |
| Washing, and small supplies, | | 76 42 | |
| Cloth and other material for binding plans, | | 48 95 | |
| Photographs of bridge, recording papers, telegrams and small items, | | 45 58 | |
| Books and newspapers, | | 21 65 | |
| *Total for Engineer's Department, as per item No. 29 of Treasurer's account,* | | | 23,320 99 |

## *English High and Latin School Buildings.*

*Payments on account of the construction of the buildings for the English High and Latin Schools, on land purchased for that purpose, bounded by Warren avenue, Dartmouth and Montgomery streets.*

| | | | |
|---|---|---|---|
| Contractors: — John Cavanagh, foundations, | $30,950 00 | | |
| Extra, | 73 35 | | |
| | | $31,023 35 | |
| F. J. Fuller, granite, | | 4,000 00 | |
| Temporary structure on lot for use of architect, | | 957 62 | |
| Clarendon-street Baptist Society, for one-half of wall, and land under wall, | | 800 00 | |
| Inspection, E. B. Studley, | $645 00 | | |
| B. A. Laws, | 124 00 | | |
| | | 769 00 | |
| *Carried forward,* | | $37,549 97 | $5,880,513 66 |

| | | |
|---|---|---|
| *Brought forward,* | $37,549 97 | $5,880,513 66 |
| Advertising, | 415 51 | |
| Janitor and watchman, | 304 50 | |
| Cut granite, | 240 00 | |
| Architect's services, | 225 00 | |
| Printing, | 176 05 | |
| Frames for lithographs, | 66 00 | |
| Fuel and office expenses, | 61 38 | |
| Expenses of Alderman Fitzgerald (to New York only), Councilman Shepard, Superintendent Tucker, and Architect Clough to New York, Chicago, Cincinnati, Cleveland and Albany, | 440 50 | |
| *Total for English High and Latin School Buildings, as per item No.* 30 *of Treasurer's account,* | | 39,478 91 |

## *Evergreen Cemetery.*

*Payments as follows: —*

| | | |
|---|---|---|
| Laborers, | $1,773 75 | |
| Board of and shoeing horse, | 267 34 | |
| Tools and small items, | 38 09 | |
| Plants, | 22 00 | |
| *Total for Evergreen Cemetery, as per item No.* 31 *of Treasurer's account,* | | 2,101 18 |

## *Fever Hospital, Gallop's Island.*

*Payments for the erection of a story and a half structure, with ell, to accommodate* 25 *patients.*

| | | |
|---|---|---|
| Lumber and hardware, | $1,326 99 | |
| Mechanics, | 671 41 | |
| Brick, lime, and cement, | 142 43 | |
| *Total for Fever Hospital, Gallop's Island, as per item No.* 32 *of Treasurer's account,* | | 2,140 83 |

## *Fire-Alarm Telegraph.*

*Payments for carrying on the telegraph system of Fire Alarms.*

| | | | |
|---|---|---|---|
| Salaries: — John F. Kennard, Superintendent, | $2,300 00 | | |
| Operators and repairers, | 9,894 43 | | |
| | | $12,194 43 | |
| Iron-work, tools, hardware and supplies, | | 1,931 10 | |
| Chemicals, | | 712 35 | |
| Board of and shoeing horses, and repairs of vehicles and harnesses, | | 531 46 | |
| *Carried forward,* | | $15,369 34 | $5,924,234 58 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $15,369 34 | $5,924,234 58 |
| Wire, | | 493 40 | |
| Damages to roofs, | | 477 66 | |
| Horse and wagon hire, car fares and tolls, | | 376 91 | |
| Instruments and repairs, | | 313 75 | |
| Repairs of cupola Charles-street Baptist Church, | | 100 00 | |
| Printing, | | 98 56 | |
| Poles, | | 60 00 | |
| Use of structure for wires on Chelsea Bridge during the rebuilding, | | 50 00 | |
| Washing, | | 36 79 | |
| Stationery and small items, | | 36 71 | |
| Brighton Extension: — | | | |
| Machinery, | $509 00 | | |
| Wire, | 105 12 | | |
| Tools and hardware, | 67 03 | | |
| Lumber, | 43 86 | | |
| Labor, | 8 00 | | |
| | | 733 01 | |
| *Total for Fire-Alarm Telegraph, as per item No.* 33 *of Treasurer's account,* | | | 18,146 13 |

## *Fire Department.*

*Payments for this department, including inside repairs on Engine, Hook and Ladder and Hose Carriage Houses, exclusive of the Fire-Alarm system, viz.:* —

SALARIES.

| | | | |
|---|---|---|---|
| David Chamberlin, Commissioner, | $3,000 00 | | |
| Greely S. Curtis, to March 25, 1878, do. | 2,958 33 | | |
| Charles H. Allen, to May 6, 1877, do., | 300 00 | | |
| Henry W. Longley, from May 25, 1877, do., | 2,550 00 | | |
| Frederick W. Smith, Jr., clerk, | 1,612 50 | | |
| Wm. A. Green, chief engineer, | 3,000 00 | | |
| District Engineers and Inspector, | 16,500 00 | | |
| Call Engineers, enginemen, assistant enginemen and drivers, and officers and | | | |
| *Carried forward,* | $29,920 83 | | $5,942,380 71 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $29,920 83 | | $5,942,380 71 |
| members of the various engine, hook and ladder, and hose companies, | 334,169 38 | | |
| Clerks in office, | 2,012 50 | | |
| *Total for Salaries,* | | $366,102 71 | |
| HORSES, etc. | | | |
| Hay, grain and straw, | $17,068 84 | | |
| Shoeing, | 4,282 71 | | |
| Purchase of, | 3,321 47 | | |
| Harnesses and repairs, | 1,992 30 | | |
| Horse and wagon hire, | 462 25 | | |
| Medical attendance and medicine, | 267 35 | | |
| | | 27,394 92 | |
| Repairs of apparatus, | | 9,024 17 | |
| Hose and repairs, | | 6,091 80 | |
| Fuel for houses, | $4,379 96 | | |
| Engines, | 591 19 | | |
| | | 4,971 15 | |
| Gas for engine-houses, | | 4,398 90 | |
| Repairs of houses, | | 4,232 76 | |
| Furniture and bedding, | $786 62 | | |
| Washing, | 2,324 84 | | |
| | | 3,111 46 | |
| Oils and leather preservatives for hose; sperm oil and fluids for engines and lanterns; tools and supplies, | | 2,341 77 | |
| Water-rates, | | 1,388 50 | |
| Machinery and tools for repair shop, | | 922 05 | |
| Printing, | | 693 33 | |
| Stationery, | | 519 17 | |
| Two wagons, | | 500 00 | |
| Allowances to injured firemen, | | 433 00 | |
| Fire hats, badges and buttons, | | 318 64 | |
| Extinguisher charges, | | 248 13 | |
| Repairs on reservoirs and hydrants, | | 237 35 | |
| Car fares, | | 221 20 | |
| Custom House and Inspector's charges and small items, | | 122 69 | |
| Watering streets, | | 93 50 | |
| Damages by collisions, | | 51 75 | |
| Hydrants and Reservoirs: — for use of water at fires, | $72,558 00 | | |
| Hydrants furnished and kept in order under | | | |
| *Carried forward,* | $72,558 00 | $433,418 95 | $5,942,380 71 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $72,588 00 | $433,418 95 | $5,942,380 71 |
| direction Boston Water Board, | 48,372 00 | | |
| | | 120,930 00 | |
| | | | 554,348 95 |
| *Per item No.* 34 *of Treasurer's account,* | | $553,995 62 | |
| *Add amount drawn by Auditor, but not paid,* | | 353 33 | |
| | | $554,348 95 | |

## *Grammar School-House, Brighton District.*

| | | |
|---|---|---|
| *Payments for land on Cambridge street, upon which it is proposed to erect a school-house; also, for taxes on same.* | | |
| Land, | $6,000 00 | |
| Tax, | 68 12 | |
| *Total for Grammar School-house, Brighton district, as per item No.* 35 *of Treasurer's account,* | | 6,068 12 |

## *Grammar School-House, Dorchester-Everett District.*

| | | | |
|---|---|---|---|
| *Payments for the erection of a two-story brick School-house, with sandstone trimmings, on Sumner Street, Dorchester district.* | | | |
| (Total cost of building, $42,984 98.) | | | |
| Contractor for masonry, Ivory Bean, | $4,497 00 | | |
| Extra work, | 777 73 | | |
| | | $5,274 73 | |
| Contractor for carpentry, James F. Marston, | $7,183 00 | | |
| Extra work, | 900 63 | | |
| | | 8,083 63 | |
| Contractor for heating apparatus, W. E. Bartlett, | | 3,441 97 | |
| Contractor for ventilating apparatus, L. Chubbuck, | $1,990 00 | | |
| Extra work, | 8 35 | | |
| | | 1,998 35 | |
| Iron work, | | 109 80 | |
| Carpet paper, | | 91 81 | |
| Vane, | | 90 00 | |
| *Carried forward,* | | $19,090 29 | $6,502,797 78 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $19,090 29 | $6,502,797 78 |
| Extension of water pipes, | | 89 66 | |
| *Total for Grammar School-house, Dorchester-Everett district, as per item No. 36 of Treasurer's account,* | | | 19,179 95 |

### *Grammar School-House, Egleston Square.*

*Payments for the erection and furnishing of a temporary wooden structure on Seaver Street.*

| | | | |
|---|---|---|---|
| Contractor, B. H. Flanders, | $1,950 00 | | |
| Extra work, | 336 27 | | |
| | | $2,286 27 | |
| Mason work on drains, | | 472 05 | |
| Sewer assessment, | | 244 64 | |
| Heating and ventilating apparatus, | | 187 77 | |
| Furniture, | | 169 31 | |
| Plastering, | | 139 00 | |
| Lumber, | | 120 76 | |
| Painting, | | 62 87 | |
| Plumbing, and small items, | | 55 34 | |
| *Total for Grammar School-House, Egleston Square, as per item No. 37 of Treasurer's account,* | | | 3,738 01 |

### *Grammar School-House, Washington Village.*

*Payments for the erection of a three-story brick structure, with freestone trimmings, on Dorchester Street.*

| | | | |
|---|---|---|---|
| Contractors: masonry, Donahue Bros. | $28,500 00 | | |
| Extra work, | 931 88 | | |
| | | $29,431 88 | |
| Carpentry, Holbrook & Harlow, | $20,300 00 | | |
| Extra work, | 1,106 38 | | |
| | | 21,406 38 | |
| Freestone, Jamieson & Aikens, | $5,150 00 | | |
| Extra work, | 769 55 | | |
| | | 5,919 55 | |
| Heating apparatus, W. E. Bartlett, | $4,665 69 | | |
| Extra work, | 530 15 | | |
| | | 5,195 84 | |
| School furniture, J. L. Ross, | | 2,826 30 | |
| Ventilating apparatus, F. Tudor & Co. | | 1,800 00 | |
| *Carried forward,* | | $66,579 95 | $6,525,715 74 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $66,579 95 | $6,525,715 74 |
| Copper work, G. L. Swett & Co. | | 800 00 | |
| Furnishing, | | 2,847 50 | |
| Superintending construction, Henry Dana, | | 1,260 00 | |
| Edgestone and sidewalks, | | 431 07 | |
| Fuel, | | 318 50 | |
| Watchman, | | 168 00 | |
| Printing and advertising, | | 166 81 | |
| Extension of water pipes, | | 99 44 | |
| Painting, | | 64 70 | |
| *Total for Grammar School-house, Washington Village, as per item No. 38 of Treasurer's account,* | | | 72,735 97 |

## *Health Department.*

*Payments for this department include the expenses of sweeping the streets, collecting ashes and house offal.*

| | | | |
|---|---|---|---|
| Salaries and pay-rolls :— | | | |
| Geo. W. Forristall, Superintendent, | $3,000 00 | | |
| Clerks, | 2,900 00 | | |
| Mechanics employed at the south yard :— | | | |
| Wages of six blacksmiths, two wheelwrights, two harness makers, two painters, | 10,427 86 | | |
| Foremen, | 4,570 25 | | |
| Watchmen and feeders, | 4,822 00 | | |
| Drivers of prison carriages, | 2,823 34 | | |
| Foremen of teams, drivers, and laborers, employed in collecting house offal and ashes, | 152,656 24 | | |
| Foremen of teams, and sweepers, drivers, and laborers employed in sweeping streets and removing street dirt, | 99,354 93 | | |
| Drivers and laborers employed in cleaning cesspools, | 13,933 15 | | |
| *Total for salaries and wages,* | | $294,487 77 | |
| Horses : — | | | |
| Grain, | $16,666 49 | | |
| Purchase of, | 9,115 00 | | |
| *Carried forward,* | $25,781 49 | $294,487 77 | $6,598,451 71 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $25,781 49 | $294,487 77 | $6,598,451 71 |
| Hay and straw, | 9,064 37 | | |
| Medical attendance and medicines, | 443 19 | | |
| Shoeing, other than work done by the departm't, | 529 72 | | |
| | | 35,818 77 | |
| East Boston: — | | | |
| Collecting ashes, per agreement, P. Morrison, | $6,220 75 | | |
| Collecting house offal, contractor, A. J. Phillips, to Jan. 1, | 2,250 00 | | |
| do. R. B. Carter, from Jan. 1, | 500 00 | | |
| Ferry tolls, | 302 50 | | |
| | | 9,273 25 | |
| Materials, tools, etc., used in the workshops for manufacturing and repairing carts, wagons, harnesses, and shoeing horses, also in repairing buildings, viz.: — | | | |
| Iron, steel, axles, springs, horseshoes, nails, hardware, | $3,932 91 | | |
| Lumber, hubs, spokes, | 884 67 | | |
| Saddlery hardware, leather and horse collars, | 1,326 59 | | |
| Paints and oils, | 777 33 | | |
| Soft coal, | 155 94 | | |
| | | 7,077 44 | |
| Water-rates and ice, | | 1,199 05 | |
| Hoes, shovels, baskets, brooms, and buckets, | | 1,158 39 | |
| Collecting house offal in W. Roxbury dist., contractor, A. Winchester, | | 950 00 | |
| Gas, | | 598 71 | |
| Fuel, | | 514 00 | |
| Repairs on stables, | | 434 03 | |
| Currycombs, brushes, and small supplies, | | 418 29 | |
| Printing, | | 367 87 | |
| E. Carnes, Supt. of offal depot, Charlestown district, 2 years, | | 300 00 | |
| Hired team-work, | | 289 50 | |
| Advertising, | | 268 04 | |
| Stationery, | | 255 22 | |
| Clothing for men cleaning cesspools, | | 227 50 | |
| Buggy, | | 165 00 | |
| Furniture and washing, | | 79 46 | |
| *Carried forward,* | | $353,882 29 | $6,598,451 71 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $353,882 29 | $6,598,451 71 |
| Medical attendance upon injured man, | | 50 00 | |
| Phonographic report of evidence at hearings, in the matter of the Roxbury Canal nuisance, | | 44 75 | |
| Edgestone and small items, | | 15 42 | |
| MILK INSPECTION. | | | |
| Salaries: Henry Faxon, Inspector, | $1,350 00 | | |
| Assistant, | 500 00 | | |
| Chemical analyses and small items, | 256 75 | | |
| | | 2,106 75 | |
| Expenses of Committees on Health: of 1877 — May to January, 1878,— | | | |
| Refreshments: | | | |
| H. D. Parker, | $171 35 | | |
| Hall & Whipple, | 149 05 | | |
| Carriage-hire, J. P. Barnard, | 74 00 | | |
| Of 1878 — Jan. to May — | | | |
| Refreshments: | | | |
| Hall & Whipple, | 9 75 | | |
| H. D. Parker, | 2 75 | | |
| | | 406 90 | |
| *Total for Health Department, as per item No. 39 of Treasurer's account,* | | | 356,506 11 |

## *Improved Sewerage.*

*Payments on account of providing an improved system of sewerage, under the order of the City Council of May* 9, 1877.

| | | | |
|---|---|---|---|
| Land damages, | | $29,800 00 | |
| Engineers, | | 16,632 96 | |
| Contractors: Sect. 1, main intercepting sewer, P. J. Condon, | | 4,341 49 | |
| Sect. 2, main intercepting sewer, P. J. Condon, | | 15,867 08 | |
| Sect. 1, South Boston intercepting sewer, S. Connelly & Son, | | 4,543 20 | |
| Artesian borings, John A. Gill, | $3,193 26 | | |
| Extra work, | 988 34 | | |
| | | 4,181 60 | |
| Office expenses: | | | |
| Furniture and furnishing, | $790 60 | | |
| Rent, | 595 00 | | |
| *Carried forward,* | $1,385 60 | $75,366 33 | $6,954,957 82 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $1,385 60 | $75,366 33 | $6,954,957 82 |
| Fuel and supplies, | 171 73 | | |
| | | 1,557 33 | |
| Engineers' expenses, | | 1,267 14 | |
| Moisture tests on Berkeley street,— pumping, | $795 00 | | |
| Building sluiceway, | 150 00 | | |
| Fuel for steam-engine, | 72 00 | | |
| | | 1,017 00 | |
| Printing, | | 987 37 | |
| Tools and instruments, | | 704 77 | |
| E. S. Chesbrough, of Chicago, services as expert, | | 500 00 | |
| Stationery and drawing materials, | | 429 21 | |
| N. S. Shaler, geological investigations, | | 240 00 | |
| Advertising, | | 224 07 | |
| Telephone line and rental, | | 86 00 | |
| Expenses of City Government visiting proposed line of sewer and reservoir: | | | |
| Refreshments: — | | | |
| Warren Reed, | $143 50 | | |
| Liquors: — | | | |
| McDewell & Adams, | 99 00 | | |
| Cigars: — | | | |
| G. H. Jones, | 45 00 | | |
| N. Samuel, | 10 00 | | |
| Carriage-hire: — | | | |
| J. P. Barnard, | 116 00 | | |
| J. E. Maynard, | 90 00 | | |
| | | 503 50 | |
| Expenses of the Committee on Improved Sewerage of 1877, from May to Jan., 1878: | | | |
| Refreshments: — | | | |
| H. D. Parker, | $60 05 | | |
| Hall & Whipple, | 50 95 | | |
| Warren Reed, | 50 60 | | |
| Cigars: — | | | |
| N. Samuel, | 17 25 | | |
| Carriage-hire: | | | |
| J. E. Maynard, | 20 00 | | |
| J. P. Barnard, | 12 50 | | |
| | | 211 35 | |
| *Total for Improved Sewerage, as per item No. 40 of Treasurer's account,* | | | 83,094 07 |
| *Carried forward,* | | | $7,038,051 89 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | | | $7,038,051 89 |

## *Incidental Expenses.*

*Expenditures ordered by the City Council, to be charged to this appropriation, and others not chargeable to any other appropriation, including legal expenses; and claims against the City, recovered by Judgment in the Courts or allowed by the Committee on Claims.*

FOURTH OF JULY.

| | | | | |
|---|---|---|---|---|
| Payments for celebrating the One Hundred and First Anniversary of the Independence of the United States, July 4, 1877: — | | | | |
| Children's entertainments: | | | | |
| Performers, | | $970 00 | | |
| Rent of Tremont Temple, Boston Theatre, Odd Fellows', Wait's, Monument, Institute, Gray's, Lyceum, Dorchester district; Lyceum, East Boston; Washington, Wood's, Cockerill Building halls, | | 735 00 | | |
| Allowance to Warren street chapel, | | 250 00 | | |
| Attendants and expenses, | | 199 50 | | |
| Use of chairs and cartage, | | 80 00 | | |
| Expenses of sub-committee, — | | | | |
| Refreshments: | | | | |
| Hall & Whipple, | $22 40 | | | |
| Badges, | 4 00 | | | |
| | | 26 40 | | |
| | | | $2,260 90 | |
| Regattas, expenses and prizes: — | | | | |
| Rowing on Charles river: | | | | |
| Prizes, | | $1,550 00 | | |
| Rafts, buoys, boats and flags, | | 112 70 | | |
| Judges' boat, | | 91 25 | | |
| Refreshments for judges: | | | | |
| H. D. Parker, | $105 70 | | | |
| Badges for judges, | 5 60 | | | |
| | | 111 30 | | |
| Expenses of sub-committee: | | | | |
| Cigars, N. Samuel, | $12 00 | | | |
| *Carried for'd,* | $12 00 | $1,865 25 | $2,260 90 | $7,038,051 89 |

| | | | | |
|---|---|---|---|---|
| *Brought for'd*, | $12 00 | $1,865 25 | $2,260 90 | $7,038,051 89 |
| Badges, | 2 40 | | | |
| | | 14 40 | | |
| | | | 1,879 65 | |
| Sailing in the Harbor, first race, July 4th: | | | | |
| Prizes, | | $65 00 | | |
| Boats, flags, and measuring, | | 45 00 | | |
| Judges' boat, | | 75 00 | | |
| Badges for judges, | | 4 00 | | |
| Expenses of sub-committee, — | | | | |
| Refreshments: | | | | |
| J. Dooling, | $670 00 | | | |
| Cigars, N. Samuel, | 68 00 | | | |
| Geo. H. Jones, | 54 00 | | | |
| Badges, | 4 00 | | | |
| | | 796 00 | | |
| | | $985 00 | | |
| Second race, Aug. 29th: — | | | | |
| Prizes, | $675 00 | | | |
| Judges' boat, | 50 00 | | | |
| Stake-boat and flags, | 16 00 | | | |
| Expenses of sub-committee,— | | | | |
| Refreshments: | | | | |
| J. Dooling, $151 00 | | | | |
| Cigars, G. H. Jones, 27 00 | | | | |
| | 178 00 | | | |
| | | 919 00 | | |
| | | | 1,904 00 | |
| Music, day and evening, including the national concert on the Common in the morning: — | | | | |
| Bands, | | $1,172 50 | | |
| Putting up and taking down stands, | | 87 95 | | |
| Badge for superintendent, | | 1 25 | | |
| | | | 1,261 70 | |
| Salutes, | | | 500 00 | |
| Printing, | | | 354 49 | |
| Ice-water, distributors, stands, and ice, | | | 219 57 | |
| East Boston ferries, free for use for the day, | | | 200 00 | |
| Rowing regatta, Jamaica Pond, | | | 200 00 | |
| General Committee: | | | | |
| Carriage hire, J. E. Maynard, | | $79 50 | | |
| J. P. Barnard, | | 59 00 | | |
| Chas. Foster & Co., | | 10 00 | | |
| *Carried forward*, | | $148 50 | $8,780 31 | $7,038,051 89 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $148 50 | $8,780 31 | $7,038,051 89 |
| W. L. Wellington, | 10 00 | | |
| L. A. Noyes, | 8 00 | | |
| W. P. Pierce, | 6 00 | | |
| Refreshments, H. D. Parker, | 14 65 | | |
| Hall & Whipple, | 11 20 | | |
| | | 198 35 | |
| Bell-ringing, | | 173 00 | |
| Police: — refreshments, | $101 37 | | |
| Use of boats, | 32 49 | | |
| | | 133 86 | |
| Oration: — use of Boston Theatre, | | 100 00 | |
| Advertising, | | 98 63 | |
| Driving stakes and hoisting flags, | | 21 00 | |
| Total expenses July 4, 1877, | | $9,505 15 | |
| DEDICATION OF THE ARMY AND NAVY MONUMENT, Sept. 17, 1877. | | | |
| Expenses incurred in dedicating the Army and Navy Monument erected on Boston Common, Martin Milmore, sculptor and contractor, Sept. 17, 1877. There was a procession consisting of a military escort of the whole volunteer militia of the State, with whom was Governor Rice and staff, the Grand Army of the Republic, and various civic organizations. The dedicatory services at the base of the Monument consisted of services by the Grand Lodge of F. and A. Masons of Massachusetts, prayer by Rev. Warren H. Cudworth, addresses by Alderman Francis Thompson, chairman Committee on Arrangements, Mayor Prince, and the oration by General Charles Devens. The City Hall was decorated, the Monument illuminated in the evening, and a concert given on the Common during the illumination. | | | |
| Militia: allowance for rations and travel, | $8,662 40 | | |
| Bands of music, | 3,816 40 | | |
| Carriage and wagon-hire, use of horses and equipments, | 2,121 79 | | |
| *Carried forward,* | $14,600 59 | $9,505 15 | $7,038,051 89 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | $14,600 59 | $9,505 15 | $7,038,051 89 |
| Entertainment of guests of the city, | | | | |
| H. D. Parker, | $990 30 | | | |
| Commonwealth Hotel, | 487 80 | | | |
| Revere House, | 224 00 | | | |
| Tremont House, | 45 02 | | | |
| Louis P. Ober, | 16 60 | | | |
| | | 1,763 72 | | |
| Dinner at Revere House for guests and City Government, | | 1,476 00 | | |
| Stand on Common, | | 737 90 | | |
| Printing, | | 621 81 | | |
| Advertising, | | 609 51 | | |
| Badge tips, ribbon, and cord, | | 566 24 | | |
| Stands for illuminations, | | 336 66 | | |
| Guidons, banners and flags, | | 264 84 | | |
| Constructing telegraph line, use of instruments, and employés | | 240 00 | | |
| Ice water distributors, stands, and ice, | | 221 30 | | |
| Badges, | | 203 26 | | |
| Watchman on Monument grounds, | | 135 00 | | |
| Calcium light, | | 125 00 | | |
| Cloth cover for Monument, | | 125 00 | | |
| Clerical services, | | 119 00 | | |
| Office expenses, | | 102 47 | | |
| Driving stakes and hoisting flags, | | 100 75 | | |
| Decoration of City Hall, | | 100 00 | | |
| Canvas and labor, | | 96 00 | | |
| Stationery, | | 78 79 | | |
| Gilding inscription on Monument, | | 50 00 | | |
| Copper box and small items, | | 44 10 | | |
| Use of chairs at South Burial Ground, | | 30 00 | | |
| Expenses of Committee: — | | | | |
| Refreshments: | | | | |
| H. D. Parker, | 425 70 | | | |
| Hall & Whipple, | 57 15 | | | |
| | | 482 85 | | |
| | | | 23,230 79 | |
| DAMAGE SETTLEMENTS. | | | | |
| For judgments against the city, and settlements, by compromise or otherwise, of claims for damages | | | | |
| *Carried forward,* | | | $32,735 94 | $7,038,051 89 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $32,735 94 | $7,038,051 89 |
| sustained by individuals on account of accidents arising from defects in the highways, | | 34,995 56 | |
| LEGAL EXPENSES. | | | |
| City Solicitor, for court fees and other legal expenses, | $3,683 61 | | |
| J. Lewis Stackpole, services, | 2,500 00 | | |
| Dwight Foster, services, | 1,750 00 | | |
| Proctor, Warren & Brigham, services and expenses in Brighton cases, | 1,408 40 | | |
| W. S. Stearns, services and expenses in Charlestown cases, | 897 63 | | |
| Morse, Stone & Greenough, services and expenses in West Roxbury cases, | 623 56 | | |
| Bacon, Hopkins & Bacon, services and expenses, | 571 85 | | |
| P. H. Sears, services, | 500 00 | | |
| George F. Choate, Geo. M. Brooks, Uriel H. Crocker, commissioners in case of N. Tufts, Jr., *et al. vs.* Charlestown, | 473 67 | | |
| Phonographic report of evidence in case of N. Thayer *vs.* City, | 112 25 | | |
| Expenses contesting suit involving tax title, | 71 42 | | |
| Dr. D. W. Cheever, medical expert, | 50 00 | | |
| S. W. Hathaway, services and expenses, | 25 50 | | |
| | | 12,667 89 | |
| VISIT OF THE PRESIDENT OF THE UNITED STATES. | | | |
| Expenses attending the visit of President Hayes and Suite, June 27 and 28, 1877, to the City of Boston as the guest of the Commonwealth of Massachusetts. The hospitalities of the City to the President were extended by Mayor | | | |
| *Carried forward,* | | $80,399 39 | $7,038,051 89 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | | $80,399 39 | $7,038,051 89 |
| Prince in behalf of the City Council. The President and suite reached the city on the morning of June 26, and were received by the Governor and the State authorities, and escorted by the military of the State to the quarters provided at Hotel Brunswick. The President was accompanied by Mrs. Hayes, Secretary Evarts, Postmaster-General Key, Attorney-General Devens, Secretary of the Interior Schurz, and several ladies and gentlemen. During their stay in the city they attended a private banquet given by Governor Rice, at Hotel Brunswick, a public reception at Faneuil Hall, a concert by the Apollo Club, a concert at the Tabernacle, commencement exercises at Harvard College, a reception by the Loyal Legion, and a banquet given by the City of Boston in its corporate capacity at Hotel Brunswick. | | | | |
| Banquet, Hotel Brunswick, J. W. Wolcott, | $4,219 90 | | | |
| Brown's Brigade Band, | 131 00 | | | |
| Printing, | 65 30 | | | |
| | | $4,416 20 | | |
| Refreshments for Police, | | 118 10 | | |
| Decorations at Faneuil Hall and City Hall, | | 100 00 | | |
| Use of chairs at Faneuil Hall, | | 6 72 | | |
| Carriage-hire, E. W. Murray, | | 4 00 | | |
| | | | 4,645 02 | |
| FREE CONCERTS. | | | | |
| Bands of Music, | | $2,791 00 | | |
| Labor on stands and cartage, | | 114 00 | | |
| Lanterns, oil and care, | | 111 31 | | |
| | | | 3,016 31 | |
| *Carried forward,* | | | $88,060 72 | $7,038,051 89 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | | $88,060 72 | $7,038,051 89 |
| HISTORIC MONUMENTS. | | | | |
| Expenses for monuments erected on the site of the "Old Fort," Roxbury district, which was constructed during the siege of Boston in 1775, under the direction of Henry Knox, afterwards general in the American army, and on the site of the American works, Dorchester Heights, South Boston, which were erected on the night of March 4, 1776, and rendered the position of the British troops untenable and forced them to withdraw from Boston. | | | | |
| Contractors: Gilman & Cheney, | $1,100 00 | | | |
| Extra work, | 60 00 | | | |
| | | $1,160 00 | | |
| Work on grounds, | | 34 50 | | |
| Stone-cutting, | | 20 00 | | |
| Expenses of the Committee, Refreshments, Hall & Whipple, | $38 05 | | | |
| Carriage-hire, J. E. Maynard, | 10 00 | | | |
| | | 48 05 | | |
| | | | 1,262 55 | |
| GRAND ARMY DECORATIONS. | | | | |
| Allowed to the several posts of the Grand Army of the Republic, Nos. 7, 11, 15, 23, 26, 32, 68, 92, 113, 125, 134, and 149, and the N. P. Banks Veteran Army and Navy Union, on account of decorating graves of Union soldiers, May 30, 1877, $200 each, | | | 2,600 00 | |
| ARMY AND NAVY MONUMENT MEMORIAL. | | | | |
| Printing a history and description of the Monument and an account of the proceedings at the laying of the corner-stone, Sept. 18, 1871, and at the dedication of the Monument, Sept. 17, 1877, | | | 1,777 22 | |
| FANEUIL HALL PORTRAITS. | | | | |
| Payments for a copy of the portrait | | | | |
| *Carried forward,* | | | $93,700 49 | $7,038,051 89 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $93,700 49 | $7,038,051 89 |
| of Washington, and for framing and hanging five copies for Faneuil Hall, owned by the City of Boston. The original portraits have been placed in the Museum of Fine Arts for better security. | | | |
| Jane Stuart, for copy of Washington, | $600 00 | | |
| Williams & Everett, framing five portraits and hanging, | 425 00 | | |
| | | 1,025 00 | |
| SEVENTEENTH OF JUNE, 1877. | | | |
| Expenditures incurred in celebrating the one hundred and second anniversary of the Battle of Bunker Hill. | | | |
| Bands of Music, | $317 00 | | |
| Allowance to Military, | 200 00 | | |
| Decorations and flags, | 130 00 | | |
| Calcium light, | 75 00 | | |
| Refreshments for Police, | 75 00 | | |
| Music stands, labor and carting, | 49 00 | | |
| Bell-ringing, | 21 00 | | |
| Advertising, | 17 00 | | |
| Use of saddle horses, | 10 00 | | |
| Expenses of Committee: | | | |
| Refreshments, Hall & Whipple, $12 15 | | | |
| Carriage-hire, J. P. Barnard, 3 50 | | | |
| | 15 65 | | |
| | | 909 65 | |
| HARBOR EXCURSION OF MERCHANTS. | | | |
| Expenses incurred for a steamboat excursion in Boston Harbor, June 8, tendered by the Mayor in behalf of the city to the merchants of the Shoe and Leather trade from different parts of the country and the leading Boot and Shoe dealers of this city, attending an extensive trade sale of rubber goods in this city on that date. | | | |
| Refreshments, John Barrett, | 450 00 | | |
| Refreshments, H. D. Parker, | 186 00 | | |
| *Carried forward,* | $636 00 | $95,635 14 | $7,038,051 89 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $636 00 | $95,635 14 | $7,038,051 89 |
| Steamer "Stamford," | 200 00 | | |
| Cigars, Geo. H. Jones, | 72 00 | | |
| | | 908 00 | |
| VISIT OF CITY COUNCIL TO LINE OF SUDBURY RIVER CONDUIT. | | | |
| Refreshments, Bailey's Hotel, | $185 00 | | |
| Liquors, McDewell & Adams, | 124 67 | | |
| Cigars, Geo. H. Jones, | 72 00 | | |
| Carriage-hire, R. T. Brooks, | 100 00 | | |
| Carriage-hire and express-age, Bailey's express, | 15 85 | | |
| Car-fares and boats, | 81 36 | | |
| | | 578 88 | |
| L. E. Pearson, services in collecting outstanding amounts due the city of Charlestown, | | 416 67 | |
| NATIONAL EPISCOPAL CONVENTION. | | | |
| Expenses of harbor excursion, including a visit to Deer Island, Oct. 19, 1877, and a collation to the bishops, clergy, and lay delegates attending this convention, held in this city during the month of October, 1877, tendered by Mayor Prince. | | | |
| Refreshments, J. B. Smith, | | 400 00 | |
| COMMISSION ON INEBRIATES. | | | |
| Travelling expenses of the Commission appointed by Mayor Cobb in 1876, to consider and report on the treatment of drunkenness in the city institutions, and private asylums, and to ascertain if by a different mode of treatment an improvement can be made in the condition and habits of a large percentage of the victims of intemperance in the city institutions without additional cost to the city, | | 615 24 | |
| Postages, cartages, and small items, | | 319 60 | |
| HARBOR EXCURSION TO GUESTS AT DEDICATION OF MONUMENT. | | | |
| Expenses attending the harbor excursion and visit to Deer Island | | | |
| *Carried forward,* | | $98,873 53 | $7,038,051 89 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $98,873 53 | $7,038,051 89 |
| on Sept. 18, 1877, tendered by Mayor Prince to the guests of the city who attended the dedication of the Army and Navy Monument. | | | |
| Refreshments: H. Blunt, | $125 00 | | |
| Liquors: McDewell & Adams, | 85 00 | | |
| Cigars: Geo. H. Jones, | 45 00 | | |
| | | 255 00 | |
| S. F. McCleary, Treasurer of the Franklin Fund, one year, | | 200 00 | |
| Messenger service and repairs on telegraph lines connected with City Hall, | | 175 49 | |
| COMMISSION ON PAUPERISM. | | | |
| Payments of expenses incurred by the Commission appointed to consider and report upon the treatment of the poor who apply to the city, whether for temporary or regular aid, and to ascertain what, if any, changes are desirable in the laws for the relief, maintenance, or employment of all classes of poor. | | | |
| Clerical services, | $78 60 | | |
| Printing and advertising, | 62 24 | | |
| | | 140 84 | |
| Bell-ringing Washington's Birthday Anniversary, Feb. 22, 1877, | | 122 00 | |
| Recording deeds, | | 106 00 | |
| | | | 99,872 86 |
| *Per item No.* 41 *of Treasurer's account,* | | $99,870 86 | |
| *Add amount drawn by Auditor, but not paid,* | | 2 00 | |
| | | $99,872 86 | |

## *Inspection of Buildings.*

*Payments of salaries of Inspector and Assistant Inspectors of Buildings and expenses incident to carrying on said department.*

| | | | |
|---|---|---|---|
| Salaries: Oliver L. Shaw, Inspector, to Nov. 25, | $1,827 44 | | |
| John S. Damrell, Inspector from Nov. 26, | 972 22 | | |
| Assistant Inspectors, | 7,496 64 | | |
| Examiners, | 2,256 00 | | |
| *Carried forward,* | $12,552 30 | | $7,137,924 75 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $12,552 30 | | $7,137,924 75 |
| Clerk, | 1,800 00 | | |
| Assistant clerks, | 1,711 10 | | |
| | | $16,063 40 | |
| Printing, | | 957 98 | |
| Car-fares and tolls, | | 606 93 | |
| Board of and shoeing horses, repairs of vehicle and harness, | | 495 81 | |
| Stationery and advertising, | | 281 47 | |
| Badge for an assistant inspector, | | 4 50 | |
| Expenses of Committees on Inspection of Buildings — of 1877, — May to January, 1878 — Refreshments, Hall & Whipple, | $157 70 | | |
| Of 1878, January to May, Refreshments, Hall & Whipple, | 24 00 | | |
| Carriage-hire, J. P. Barnard, | 8 00 | | |
| | | 189 70 | |
| *Total for Inspection of Buildings, as per item No. 42 of Treasurer's account.* | | | 18,599 79 |

## *Interest and Premium.*

| | |
|---|---|
| Amount paid this year for interest on the City Debt, including the exchange on London, and the premium on the gold with which part of this interest was paid, | 1,641,240 65 |

*Per item No.* 112 *of Treasurer's account.*

[*This item of Interest and Premium does not include any charge for interest on the "Water Debt," that interest being charged to Cochituate Water Works and Mystic Water Works.*]

## *Lamps.*

*Payments for carrying on the Lamp Department, as follows (see Appendix) :* —

| | | | |
|---|---|---|---|
| Gas for street lamps, viz. : — | | | |
| Boston Gas Light Co., | $124,798 04 | | |
| Roxbury do., | 57,872 29 | | |
| Dorchester do., | 41,753 65 | | |
| South Boston do., | 31,819 02 | | |
| Charlestown do., | 28,448 32 | | |
| East Boston do., | 20,996 08 | | |
| Jamaica Plain do., | 20,647 69 | | |
| Brookline do., | 17,335 87 | | |
| | | $343,670 96 | |
| Oil for the oil lamps in the city proper, Boston Highlands, South | | | |
| *Carried forward,* | | $343,670 96 | $8,797,765 19 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $343,670 96 | $8,797,765 19 |
| and East Boston, West Roxbury, and Brighton districts, | | 7,466 23 | |
| Lamplighters — for lighting and cleaning lamps, viz. : — | | | |
| City proper, gas, | $26,040 00 | | |
| Boston Highlands, do., | 12,344 64 | | |
| Dorchester dist., do., | 7,880 73 | | |
| South Boston, do., | 5,531 31 | | |
| Charlestown dist., do., | 4,934 51 | | |
| West Roxbury dist., do., | 3,657 30 | | |
| East Boston, do., | 3,641 36 | | |
| Brighton dist., do., | 2,638 60 | | |
| City proper, South and East Boston oil, | 9,149 59 | | |
| West Roxbury dist., do., | 5,309 01 | | |
| Dorchester dist., do., | 3,960 63 | | |
| Brighton dist., do., | 2,978 33 | | |
| | | 88,066 01 | |
| Underground service pipes which are laid by the gas companies, viz. :— | | | |
| Boston, | $3,286 81 | | |
| Charlestown, | 1,326 11 | | |
| Roxbury, | 1,167 56 | | |
| Dorchester, | 623 56 | | |
| East Boston, | 395 56 | | |
| South Boston, | 381 65 | | |
| Jamaica Plain, | 221 63 | | |
| Brookline, | 114 74 | | |
| | | 7,517 62 | |
| Lamp-posts, brackets, and post-heads : — | | | |
| Castings — posts, | $5,578 46 | | |
| Wrought-iron brackets, including labor, | 1,790 12 | | |
| Wooden posts, and labor on same, | 556 70 | | |
| | | 7,925 28 | |
| Repairs of lanterns : — | | | |
| Labor, | $4,050 76 | | |
| Materials, | 1,441 50 | | |
| Gas, | 56 89 | | |
| Fuel, | 45 00 | | |
| Water-rates, | 42 25 | | |
| Stove, | 30 00 | | |
| | | 5,666 40 | |
| New Lanterns : — | | | |
| Fixtures, | $3,562 50 | | |
| Materials, | 282 33 | | |
| *Carried forward,* | $3,844 83 | $460,312 50 | $8,797,765 19 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $3,844 83 | $460,312 50 | $8,797,765 19 |
| Royalty on street sign fixtures on lanterns, | 250 00 | | |
| Labor, | 100 80 | | |
| | | 4,195 63 | |
| Oil-burners and fixtures, | | 2,875 09 | |
| Horses and vehicles: — | | | |
| Feed, | $1,001 37 | | |
| Repairs on vehicles, | 402 77 | | |
| Harnesses and repairs, | 305 50 | | |
| Wagon and sleigh, | 255 00 | | |
| Horse, | 250 00 | | |
| Shoeing and veterinary attendance, | 212 93 | | |
| | | 2,427 57 | |
| Gas-burners, tips, cocks and pipes, including putting up, | | 1,951 55 | |
| Street signs and numbers, | | 567 00 | |
| Ladders, torches, and tools, | | 463 90 | |
| Printing, | | 231 09 | |
| Stationery, | | 125 50 | |
| Tolls, | | 74 90 | |
| Expenses of the Superintendent to New York, | | 34 40 | |
| Salaries: — George H. Allen, Superintendent, | $2,800 00 | | |
| Clerk-hire, | 800 00 | | |
| | | 3,600 00 | |
| Expenses of Committee on Lamps, of 1877, May to January, 1878: — | | | |
| Refreshments, H. D. Parker, | $111 40 | | |
| Hall & Whipple, | 54 75 | | |
| Carriage-hire, J. P. Barnard, | 78 00 | | |
| Travelling expenses to Providence and New York, | 200 00 | | |
| | | 444 15 | |
| *Total for Lamp Department, as per item No. 43 of Treasurer's account,* | | | 477,303 28 |

## *Law Department.*

*Payments for salaries of Solicitor, Assistants and Clerks, and other expenses of this department.*

[See Legal Expenses, amounting to $12,667.89, page 101.]

| | | |
|---|---|---|
| Salaries: — John P. Healy, City Solicitor, | $5,000 00 | |
| Charles F. Kittredge, Assistant do., | 3,000 00 | |
| Henry W. Putnam, do. do., | 2,600 00 | |
| James R. Carret, do. do., | 2,000 00 | |
| Edw. P. Nettleton, do. do., | 2,100 00 | |
| *Carried forward,* | $14,700 00 | $9,275,068 47 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $14,700 00 | | $9,275,068 47 |
| Fisher Ames, Clerk, | 1,500 00 | | |
| | | 16,200 00 | |
| Clerical services, | | 356 50 | |
| Messenger, | | 240 00 | |
| Printing, | | 130 09 | |
| Stationery and books, | | 103 53 | |
| Use of Conveyancer's Index, | | 20 00 | |
| *Total for Law Department, as per item No. 44 of Treasurer's account,* | | | 17,050 12 |

## *Liquor License Expenses.*

*Payments for salaries of Commissioners, Clerks and officers, and other expenses attendant on enforcing the license act of* 1875.

| | | | |
|---|---|---|---|
| Salaries: — Commissioners,— | | | |
| William H. Kent, to May 4, 1877, | $91 66 | | |
| Henry W. Pickering, do., | 91 66 | | |
| Joseph A. Laforme, do., | 91 66 | | |
| Thomas J. Gargan, from May 8, 1877, | 900 00 | | |
| Henry Walker, do., | 900 00 | | |
| S. A. B. Abbott, do., | 900 00 | | |
| | | 2,974 98 | |
| Clerk-hire in Commissioners' office, | | 2,295 85 | |
| Police officers specially detailed, | | 13,645 00 | |
| Travelling and other expenses of said officers, | | 1,164 16 | |
| Office and other expenses: — | | | |
| Rent, | $1,250 00 | | |
| Janitor, | 310 30 | | |
| Fuel, | 92 00 | | |
| Furniture, | 26 50 | | |
| Water-rates and ice, | 21 00 | | |
| Repairs, | 4 25 | | |
| | | 1,704 05 | |
| Printing, | | 592 51 | |
| Advertising, | | 195 94 | |
| Stationery, | | 331 53 | |
| Carriage-hire for Commissioners, | | 113 50 | |
| *Total expenses of Commissioners,* | | $23,017 52 | |
| City Clerk's office, clerical services, | | 800 00 | |
| Collector's office, clerical services, | $300 00 | | |
| Printing and stationery, | 36 64 | | |
| | | 336 64 | |
| *Carried forward,* | | $24,154 16 | $9,292,118 59 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $24,154 16 | $9,292,118 59 |
| Paid State of Massachusetts, being one-quarter of receipts for licenses, | | 68,105 00 | 92,259 16 |
| *Per item No.* 45 *of Treasurer's account,* | | $24,154 16 | |
| *Per item No.* 115 *of Treasurer's account,* | | 68,105 00 | |
| | | $92,259 16 | |

## *Markets.*

*Payments on account of Faneuil Hall Market, and the market in Faneuil Hall building, exclusive of the repairs on the buildings, which are charged to Public Buildings.*

| | | | |
|---|---|---|---|
| Salaries: — | | | |
| Charles B. Rice, Superintendent to April 3, 1877, | $12 22 | | |
| George E. McKay, Superintendent from April 3, | 2,187 78 | | |
| Deputy Superintendent, | 1,200 00 | | |
| Weigher, | 720 00 | | |
| Watchmen, | 3,285 00 | | |
| | | $7,405 00 | |
| Gas, | | 1,207 13 | |
| Fuel, brooms, and small supplies, | | 210 48 | |
| Funnel in Faneuil Hall Market, | | 145 00 | |
| Fitting and furnishing office, | | 111 61 | |
| Printing, advertising, and stationery, | | 81 92 | |
| Water-rates, | | 70 00 | |
| Expenses of the Committee on Markets: — | | | |
| Of 1877 — May to Jan., 1878, — | | | |
| Refreshments, Hall & Whipple, | $35 90 | | |
| H. D. Parker, | 8 50 | | |
| | | 44 40 | |
| *Total for Markets, as per item No.* 46 *of Treasurer's account,* | | | 9,275 54 |

## *Memorial Monument, Boston Common.*

*Balance of amount due the Contractor for the Monument.*

| | | |
|---|---|---|
| M. Milmore, contractor, | $52,500 00 | |
| Extra work, | 8,100 00 | |
| *Total for Memorial Monument, Boston Common, as per item No.* 47 *of Treasurer's account,* | | 60 600 00 |
| *Carried forward,* | | $9,454,253 29 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $9,454,253 29 |

## *Mount Hope Cemetery.*

*Payments for carrying on and improving grounds.*

| | | | |
|---|---|---|---|
| Salary of Superintendent, Samuel A. B. Bragg, | $1,699 92 | | |
| Wages of laborers, | 22,492 19 | | |
| | | $24,192 11 | |
| Repairs and alterations: | | | |
| Ordinary, | $1,218 27 | | |
| Extension of water-pipes, | 710 05 | | |
| | | 1,928 32 | |
| Horses, etc.: | | | |
| Feed, | $702 71 | | |
| Repairs of wagons, | 265 22 | | |
| Horse, | 250 00 | | |
| Repairs of harnesses, | 217 96 | | |
| Shoeing, | 210 74 | | |
| | | 1,646 63 | |
| Manure, | | 1,440 97 | |
| Seeds, plants and trees, | | 592 37 | |
| Stone posts and numbers, | | 574 59 | |
| Allowance for running an omnibus during the summer season, connecting with horse-cars, for the accommodation of the public, | | 545 00 | |
| Tools and hardware, | | 382 96 | |
| Flower-pots, | | 178 22 | |
| Fuel, | | 157 50 | |
| Decorations May 30, 1877, | | 150 00 | |
| Printing, | | 129 58 | |
| Car-fares, | | 119 18 | |
| Furniture, | | 114 52 | |
| Advertising, | | 82 63 | |
| Water-rates, | | 80 05 | |
| Stationery, | | 19 92 | |
| Carriage-hire for trustees: J. E. Maynard, | | 32 00 | |
| *Total for Mount Hope Cemetery, as per item No.* 49 *of Treasurer's account,* | | | 32,366 55 |

## *Mount Washington Avenue Bridge.*

*Payments for rebuilding the draw-pier of this bridge.*

| | | | |
|---|---|---|---|
| Contractor, George H. Cavanagh, | $6,265 00 | | |
| Extra work, | 1,275 86 | | |
| | | $7,540 86 | |
| Inspector, J. W. Potter, | | 210 00 | |
| *Carried forward,* | | $7,750 86 | $9,486,619 84 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $7,750 86 | $9,486,619 84 |
| Printing and advertising, | | 38 88 | |
| *Total for Mount Washington Avenue Bridge, as per item No. 49 of Treasurer's account,* | | | 7,789 74 |

## *Mystic Sewer.*

*Payments for the construction of a sewer in the Mystic Valley, authorized by act of the Legislature, to divert from the streams flowing into Mystic Pond any sources of pollution*

| | | | |
|---|---|---|---|
| Damages, | | $20,690 00 | |
| Laborers, | | 27,007 69 | |
| Brick, | | 5,618 34 | |
| Filling, | | 2,908 25 | |
| Engineers, | | 2,248 25 | |
| Railroad fares for the men, | | 2,184 00 | |
| Stone and work on same, | | 2,165 69 | |
| Cement and sand, | | 1,979 93 | |
| Tools, hardware, and supplies, | | 1,852 76 | |
| Cast-iron pipe, | | 1,751 21 | |
| Teaming, | | 1,742 46 | |
| F. H. Tarbox, Superintendent, | | 1,460 00 | |
| Wrought-iron pipe, | | 1,664 55 | |
| Lumber, | | 1,262 78 | |
| Drain pipe, | | 836 96 | |
| Drawing down Whitney's Pond, | | 815 00 | |
| Frames and covers for openings, | | 762 14 | |
| Clerk and paymaster, | | 655 00 | |
| Piles and driving, | | 425 00 | |
| Freight, | | 421 72 | |
| Repairs of water-pipes in Winchester, | | 418 38 | |
| Work on office and furniture, | | 148 84 | |
| Printing, stationery, and small items, | | 108 87 | |
| Use of engine and pump, | | 78 50 | |
| Medical and burial expenses of a laborer killed on the work, | | 78 50 | |
| Engineer's expenses, | | 74 89 | |
| Repairs of gas-pipes, | | 55 00 | |
| Expenses, Boston Water Board: | | | |
| Refreshments, C. S. Jacobs, | $19 50 | | |
| Carriage-hire, A. Winn & son, | 23 00 | | |
| G. F. Jones, | 5 00 | | |
| Car-fare, | 2 90 | | |
| | | 50 40 | |
| *Total for Mystic Sewer, as per item No. 50 of Treasurer's account,* | | | 79,465 11 |
| *Carried forward,* | | | $9,573,874 69 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $9,573,874 69 |

## *Mystic Water Works.*

*Payments on account of carrying on the Mystic Water Works and the interest on the outstanding Mystic Water Works Loans; also the amount paid to the Mystic Water Works Sinking Fund being the excess of revenue over expenditures.*

| | | | |
|---|---|---|---|
| Salaries: — | | | |
| Albert Stanwood, commissioner | $3,042 00 | | |
| Joseph H. Caldwell, clerk, | 2,250 00 | | |
| Assistant clerks, | 1,371 67 | | |
| Charles H. Bigelow, Superintendent, | 1,754 33 | | |
| Assistant Superintendent, | 1,300 00 | | |
| Bernard Borns, engineer, | 1,200 00 | | |
| Inspectors, | 1,872 00 | | |
| Laborers, | 30,275 16 | | |
| | | $43,065 16 | |
| Fuel, | | 21,156 84 | |
| Castings, | | 19,812 69 | |
| Repairs on buildings, engines, pumps, grounds, and pipes: — | | | |
| Ordinary, | $4,565 73 | | |
| Pipe box, Chelsea Bridge, contractors, Boynton Bros., | 2,387 20 | | |
| | | 6,952 93 | |
| Cochituate Water Works, for collecting water-rates in East Boston, | | 2,500 00 | |
| Lead and lead pipe, | | 1,567 17 | |
| Iron, steel, tools, and hardware, | | 1,351 16 | |
| Horses, etc.: | | | |
| Feed, | $578 37 | | |
| Two horses, | 400 00 | | |
| Repairs on wagons, | 205 82 | | |
| Shoeing and veterinary services, | 169 34 | | |
| Repairs of harnesses and supplies, | 97 30 | | |
| | | 1,450 83 | |
| Meters and repairs of same, | | 1,344 45 | |
| Hydrants and gates, | | 1,147 00 | |
| Oils, | | 894 06 | |
| Teaming and freights, | | 723 25 | |
| Printing, | | 643 53 | |
| Rent of shop, Chelsea street, | | 550 00 | |
| R. Buchanan, for the right to copy any and all plans and data re- | | | |
| *Carried forward,* | | $103,159 07 | $9,573,874 69 |

| | | |
|---|---|---|
| *Brought forward,* | $103,159 07 | $9,573,874 69 |
| lating to the construction of the works, | 500 00 | |
| Inspection of castings, | 284 00 | |
| Advertising, | 200 38 | |
| Copying valuation list of Charlestown, Chelsea, and Somerville, | 250 00 | |
| Car-fares, | 178 22 | |
| Stationery, | 138 36 | |
| Care of office, washing and supplies, | 79 72 | |
| Gas, | 63 47 | |
| Taxes, | 43 98 | |
| Ice, telegrams, and small expenses, | 41 29 | |
| | $104,938 49 | |
| Interest on outstanding loans, | 68,875 00 | |
| Amount to Mystic Water Works Sinking Fund, | 77,144 99 | |
| Proportions of water-rates, paid under contracts, | 22,674 92 | |
| *Total for Mystic Water Works, as per items of Treasurer's account,* | | 273,633 40 |
| No. 51, | $104,938 49 | |
| No. 114, | 68,875 00 | |
| No. 106, | 77,144 99 | |
| No. 117, | 22,674 92 | |
| | $273,633 40 | |

### *Neponset Bridge.*

*Payments for rebuilding that portion of the bridge maintained by the city, and building a new draw and draw-pier.*

| | | | |
|---|---|---|---|
| Contractors, J. H. Freeman & Co., | $16,756 00 | | |
| Extra work, | 376 23 | | |
| | | $17,132 23 | |
| Inspector, Thomas Appleton, | | 270 00 | |
| Printing and advertising, | | 75 93 | |
| *Total for Neponset Bridge, as per item No. 52 of Treasurer's account,* | | | 17,478 16 |

### *New Engine-Houses.*

*Balance of payments for the erection of the Engine-House on Harvard street, Brighton district.*

| | | |
|---|---|---|
| Contractor, J. A. Brigham, assignee, | $500 00 | |
| Extra work, | 68 37 | |
| *Total for New Engine-Houses, as per item No. 53 of Treasurer's account,* | | 568 37 |
| *Carried forward,* | | $9,865,554 62 |

| | | |
|---|---|---|
| *Brought forward,* | | $9,865,554 62 |

### *New Lunatic Hospital.*

*Continuation of payments on account of proposed new Lunatic Hospital.*

| | | |
|---|---|---|
| Town of Winthrop, taxes for 1877 on land purchased for Hospital, | | 1,062 97 |

*Per item No.* 34 *of Treasurer's account.*

### *New Piggery, Deer Island.*

*Payments for the erection of a brick and wooden building on Deer Island, now in use as a Piggery.*

| | | |
|---|---|---|
| Lumber, | $4,344 53 | |
| Mechanics, | 1,598 23 | |
| Bricks, | 859 98 | |
| Stone, | 550 00 | |
| Lime and cement, | 378 93 | |
| Iron and hardware, | 479 47 | |
| Ventilators, | 172 50 | |
| Vane, | 31 00 | |
| Advertising, | 35 25 | |
| *Total for New Piggery, Deer Island, as per item No.* 75 *of Treasurer's account,* | | 8,449 89 |

### *Northampton-Street District.*

*Payments for land, care, and repairs of buildings surrendered by former owners on Harrison Avenue, etc., and other expenses.*

| | | |
|---|---|---|
| Land, | $24,150 09 | |
| Repair of buildings, | 1,990 05 | |
| Water-rates, | 591 33 | |
| Filling, | 167 00 | |
| Removing night-soil, | 96 00 | |
| Office expenses, | 30 56 | |
| L. W. Knight, services, | 25 00 | |
| Sounding, | 23 00 | |
| Watchman, | 22 50 | |
| *Total for Northampton-street district, as per item No.* 55 *of Treasurer's account,* | | 27,095 53 |

### *Old Claims.*

| | | |
|---|---|---|
| For sundry bills which had been audited and allowed in former years, but were not paid until the present financial year, | | 1,560 69 |

*Per item No.* 119 *of Treasurer's account.*

| | | |
|---|---|---|
| *Carried forward,* | | $9,903,723 70 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $9,903,723 70 |

## *Overseers of the Poor.*

*Payments to the Treasurer of the Overseers of the Poor, and for the maintenance of the Temporary Home for the Destitute, Chardon street, which is under the charge of the said Board.*

| | | | |
|---|---|---|---|
| Temporary Home: — Salaries of matron and assistants, | | $1,852 43 | |
| Subsistence supplies, | | 4,353 83 | |
| Gas, | | 275 42 | |
| Bedding and clothing, | | 173 90 | |
| Fuel, | | 170 50 | |
| Water-rates and ice, | | 150 98 | |
| Medical supplies and attendance, | | 134 46 | |
| Furniture, | | 122 09 | |
| Repairs, | | 92 04 | |
| Stationery, | | 43 94 | |
| Watering street, | | 37 50 | |
| Travelling expenses and small items, | | 31 01 | |
| Total expenditures on account of Temporary Home, | | $7,438 10 | |
| Treasurer of the Board, upon requisitions drawn by the Board of Overseers of the Poor, | | 103,000 00 | |
| *Total for Overseers of the Poor, as per item No.* 56 *of Treasurer's account,* | | | 110,438 10 |
| The accounts of said Board, as made up for the year 1877–78, stand as follows, viz.: — | | | |
| Balance on hand, May 1, 1877, | | $4,431 79 | |
| Received from City Treasurer, | $110,438 10 | | |
| From other cities and towns, and from the State, | 27,983 08 | | |
| From occupants of Charity Building, | 578 15 | | |
| Sundry persons, for burials, | 118 50 | | |
| Interest Stoughton Poor Fund, | 52 00 | | |
| | | $139,169 83 | |
| | | $143,601 62 | |
| Expended for the benefit and special relief of those poor persons in the different wards of the city, who, | | | |
| *Carried forward,* | | | $10,014,161 80 |

| | | |
|---|---|---|
| *Brought forward,* | | $10,014,161 80 |
| ithout being paupers, are proper objects for such assistance, transportation, etc., | $69,222 14 | |
| Paid sundry cities and towns for relief of Boston poor, | 11,748 16 | |
| Office expenses, | 17,431 46 | |
| Expenses Temporary Home, | 7,438 10 | |
| Expenses Charity Building, | 4,262 76 | |
| Paid into the City Treasury, | 28,679 73 | |
| Balance, April 30, 1878, | 4,819 27 | |
| | | 143,601 62 |

[For details of these items see annual report of said Board to the City Council.]

## *Park Department.*

*Payments of expenses incurred by the Park Commissioners, appointed under an act of the Legislature, approved May* 6, 1875, *and accepted by the people June* 9, 1875.

| | | |
|---|---|---|
| Clerk-hire, | $1,150 00 | |
| Engineering expenses, | 3,501 88 | |
| Printing, | 454 04 | |
| Stationery, | 41 55 | |
| Office expenses, | 5 08 | |
| *Total for Park Department, as per item No.* 57 *of Treasurer's account,* | | 5,152 55 |

## *Paving, Grading, and Repairing Streets.*

*Payments under this head are for grading, paving, and keeping in repair the streets and accepted thoroughfares of the City.*

SALARIES AND PAY-ROLLS.

| | | |
|---|---|---|
| Charles Harris, Superintendent, | $3,400 00 | |
| Clerks in Superintendent's office, | 5,456 93 | |
| Foremen, | 10,569 62 | |
| Patch-pavers, | 11,528 48 | |
| Inspectors, | 1,851 75 | |
| Laborers, | 341,535 68 | |
| *Carried forward,* | $374,342 46 | $10,019,314 35 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | $374,342 46 | | $10,019,314 35 |
| Execution of Court in favor of a laborer in the West Roxbury district, for work done prior to annexation, | | 252 78 | | |
| | | | 374,595 24 | |
| Paving materials, etc.: — | | | | |
| Stone blocks: Lanesville Granite Co., | | $32,974 35 | | |
| Trumbull Granite Co., | | 19,939 32 | | |
| F. K. Ballou, | | 19,695 93 | | |
| Cape Ann Granite Co., | | 5,873 49 | | |
| H. W. Wilson, | | 400 00 | | |
| F. L. Gilman & Co., | | 95 07 | | |
| | | $78,978 16 | | |
| Edgestone and cesspool curb: — | | | | |
| H. W. Wilson, | $19,532 39 | | | |
| Payson & Co., | 776 57 | | | |
| D. Gore & Son, | 630 44 | | | |
| George Carbis, | 211 28 | | | |
| J. W. Kidney, | 77 84 | | | |
| J. Turner, | 71 43 | | | |
| | | 21,299 95 | | |
| Bricks: E. A. Foster, | $10,530 41 | | | |
| O. S. Foster, | 1,834 50 | | | |
| Jas. Dana, | 275 00 | | | |
| Est. of Samuel Littlefield, | 225 00 | | | |
| D. Washburn, | 150 00 | | | |
| H. Crafts' Sons, | 96 50 | | | |
| S. M. Cofran, | 52 50 | | | |
| Jos. Ham, | 36 00 | | | |
| R. R. Wiley, | 4 50 | | | |
| | | 13,204 41 | | |
| Beach gravel: P. O. Riordan, | | 12,836 53 | | |
| Flagging: R. L. Williams, | $8,861 76 | | | |
| Thos. W. Carter, | 132 30 | | | |
| | | 8,994 06 | | |
| Lumber: H. C. Curtis, | $6,388 18 | | | |
| C. A. Shepard & Howe, | 564 63 | | | |
| *C'd forw'd,* | $6,952 81 | $135,313 11 | $374,595 24 | $10,019,314 35 |

| | | | | |
|---|---|---|---|---|
| *B't forw'd,* | $6,952 81 | $135,313 11 | $374,595 24 | $10,019,314 35 |
| J. G. & N. G. Gooch, | 376 07 | | | |
| A. M. Stetson & Co., | 290 27 | | | |
| J. P. Shaw, | 284 36 | | | |
| C. E. Dearborn, | 175 06 | | | |
| G. Fuller & Son, | 150 66 | | | |
| H. N. Clark, | 134 89 | | | |
| Swazey & Warner, | 78 39 | | | |
| Cross & Gilman, | 65 16 | | | |
| J. F. Paul & Sons, | 57 82 | | | |
| McQuesten & Fogg, | 36 45 | | | |
| J. Knight & Co., | 36 00 | | | |
| E. B. James & Co., | 25 22 | | | |
| | | 8,663 16 | | |
| Sand, lime, and cement, | | 3,394 98 | | |
| Covering stone, cesspools, covers, and frames, | | 1,215 99 | | |
| | | | 148,587 24 | |
| Teaming, other than done by the department, | | | 92,731 74 | |
| Master pavers: for paving, setting edge-stones, laying concrete side and cross walks: — | | | | |
| W. W. Averill and others, asphalt, Columbus ave., | | $47,570 25 | | |
| Sullivan, Tobin & Co., | | 6,222 42 | | |
| D. Gore & Son, | | 4,844 59 | | |
| Payson & Co., | | 3,384 71 | | |
| M. Hughes, | | 3,126 45 | | |
| I. M. Fogerty & Co., | | 1,694 95 | | |
| J. W. Kidney, | | 1,540 10 | | |
| John Turner & Co., | | 1,018 51 | | |
| Cousens & Taylor, | | 640 20 | | |
| James Moore, | | 537 10 | | |
| Simpson Bros., | | 105 13 | | |
| White Bros., | | 21 06 | | |
| | | | 70,705 47 | |
| Contractors and mechanics, for construction and repairs of streets, bridges, walls, cesspools, fences, and plank sidewalks, viz.: — | | | | |
| Carpenters, masons, and laborers | | | | |
| *Carried forward,* | | | $686,619 69 | $10,019,314 35 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | | $686,619 69 | $10,019,314 35 |
| —cesspools, walks, fences, and walls, | | $3,279 27 | | |
| Rebuilding Columbus-av. Bridge.—J. H. Freeman & Co., stone abutments, | $24,817 49 | | | |
| Extra work, | 463 20 | | | |
| | | 25,280 69 | | |
| Leighton Bridge and Iron Works, iron bridge for same, | $11,699 00 | | | |
| Extra work, | 112 60 | | | |
| | | 11,811 60 | | |
| Mill street improvement, Dorchester: Hall & Safford, | $13,225 40 | | | |
| Extra, | 107 12 | | | |
| | | 13,332 52 | | |
| Rebuilding Huntington-ave. Bridge: E. Rice & Co., balance, | $6,085 00 | | | |
| Extra work, | 398 75 | | | |
| | | 6,483 75 | | |
| Building Fort avenue retaining wall, Leach & Hanney, balance, | $2,168 60 | | | |
| Extra work, | 123 03 | | | |
| | | 2,291 63 | | |
| Rebuilding Longwood-ave. Bridge: W. A. Norton, proportion paid by Boston, | $1,586 79 | | | |
| Extra work, | 52 62 | | | |
| | | 1,639 41 | | |
| | | | 64,118 87 | |
| Gravel, earth, stone chips, and ashes for filling and grading, | | | 44,621 69 | |
| Stables: — | | | | |
| Hay, grain, and straw, | | $9,241 93 | | |
| Carts, wagons, and rollers, including repairs, | | 1,986 77 | | |
| Harnesses and stable supplies, | | 1,014 79 | | |
| Shoeing, | | 775 24 | | |
| Purchase of horses, | | 400 00 | | |
| Veterinary attendance and medicines, | | 351 60 | | |
| | | | 13,770 33 | |
| *Carried forward,* | | | $809,130 58 | $10,019,314 35 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $809,130 58 | $10,019,314 35 |
| Iron, steel, tools, and hardware, including repairs of tools and rollers, | $6,676 78 | | |
| Repair of stone-crushers and engines, | 1,355 35 | | |
| Powder and fuse, | 1,312 90 | | |
| Coal, hard, | 1,021 50 | | |
| Coal, soft, | 470 63 | | |
| Oil, | 346 50 | | |
| | | 11,183 66 | |
| Watering various macadamized streets, to preserve roadway; in all but few cases the abuttors thereon contributed towards the object, | | 9,500 00 | |
| Removing snow from streets, | | 6,468 00 | |
| Grade damages: — | | | |
| Bowdoin street, Dor. dist., | $2,082 62 | | |
| Clifton street, | 725 70 | | |
| Dorchester avenue, | 500 00 | | |
| Bennington street, | 450 25 | | |
| Foster street, Brighton district, | 300 00 | | |
| Paris street, | 250 00 | | |
| High street, Charlestown, | 250 00 | | |
| Eliot street, West Roxbury district, | 240 25 | | |
| Ashland street, | 200 00 | | |
| Ellery street, | 150 00 | | |
| Eustis and Adams streets, | 89 45 | | |
| Athens street, corner of A street, | 75 00 | | |
| | | 5,313 27 | |
| Wharfage and rents, | | 2,929 85 | |
| Water-rates, | | 1,914 91 | |
| Advertising, | | 1,585 32 | |
| Street signs, | | 388 00 | |
| Stationery, | | 325 25 | |
| Printing, | | 293 77 | |
| Gas, | | 199 52 | |
| Tolls and car-fares, | | 116 34 | |
| Repairs on buildings and sheds, | | 102 49 | |
| Phonographic report of evidence at hearing on petition of Middlesex Railroad, | | 46 00 | |
| Refunded assessments, telegram and small items, | | 38 98 | |
| Expenses of Committees on Paving: — of 1877 — May to Jan., 1878, — Refreshments, H. D. Parker, | $426 95 | | |
| *Carried forward,* | $426 95 | $849,535 94 | $10,019,314 35 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $426 95 | $849,535 94 | $10,019,314 35 |
| Hall & Whipple, | 32 95 | | |
| L. P. Ober, | 24 55 | | |
| Carriage-hire, J. P. Barnard, | 81 00 | | |
| J. E. Maynard, | 28 00 | | |
| M. Young, | 10 00 | | |
| Cigars, G. H. Jones, | 36 00 | | |
| Of 1878 — Jan. to May, — Carriage-hire, J. P. Barnard, | 16 00 | | |
| | | 655 45 | |
| *Total for Paving, etc.,* | | | 850,191 39 |
| *Per item No. 58 of Treasurer's account,* | | $850,081 03 | |
| *Add amount drawn by Auditor, but not paid,* | | 110 36 | |
| | | $850,191 39 | |

## *Play-grounds.*

*Payments for right to occupy land in West Roxbury and Brighton districts for play-grounds, and certain expenses incident thereto.*

| | | |
|---|---|---|
| Laborers, | $320 00 | |
| Rental of lands, | 370 00 | |
| Damage to property, | 50 00 | |
| *Total for Play-grounds, as per item No. 59 of Treasurer's account,* | | 740 00 |

## *Police Department.*

*Payments under this head include the salaries of the Chief and Officers, and all other expenses of the department, including interior repairs of Station-houses.*

| | | |
|---|---|---|
| SALARIES. | | |
| Edward H. Savage, Chief, | $3,300 00 | |
| James Quinn, Deputy Chief, | 2,300 00 | |
| Clerk of the Police, | 1,500 00 | |
| Fifteen Captains (each $4.00 per day), | 21,876 00 | |
| Thirty-eight Lieutenants (each $3.50 per day), | 43,997 25 | |
| Forty-five Sergeants (each $3.25 per day), | 51,482 80 | |
| Day and Night Officers (each $3.00 per day), | 635,532 50 | |
| *Carried forward,* | $759,988 55 | $10,870,245 74 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $759,988 55 | $10,870,245 74 |
| Services of those members of the regular police who are stationed at theatres, or other places of public amusement or business,[1] | | 3,698 00 | |
| Supt. of hacks and carriages, | | 1,460 00 | |
| Superintendent of wagons, | | 1,460 00 | |
| Superintendent of pawnbrokers, | | 1,460 00 | |
| Superintendent of intelligence offices, | | 1,460 00 | |
| Officers at city prison, | | 4,944 00 | |
| Stewards at the various station-houses, and cleaning city prison, | | 7,060 00 | |
| Total for salaries, | | $781,530 55 | |
| Gas, | | 9,008 66 | |
| Horses, etc. | | | |
| Board, | $6,720 44 | | |
| Shoeing, | 805 82 | | |
| Saddles, harness and repairs, | 375 14 | | |
| Veterinary attendance, | 227 40 | | |
| Two wagons, | 250 00 | | |
| Repairs of vehicles, | 113 37 | | |
| | | 8,492 17 | |
| Fuel, | | 3,893 76 | |
| Furniture and furnishing, | | 3,086 32 | |
| Repairs on buildings, | | 2,794 66 | |
| Conveying prisoners from station-houses to city prison — by the Health Department, | | 2,269 00 | |
| Stationery, | | 2,022 16 | |
| Printing and advertising, | | 1,945 23 | |
| Repairs and renewal of telegraph wires, and telephones and rental of telephones, | | 1,465 38 | |
| Carriage and wagon hire for the use of officers, and for the conveyance of disabled persons who are cared for by the police, and conveying prisoners from stations 9 and 10 to Municipal Court, Highlands, | | 1,437 40 | |
| Water-rates and ice, | | 1,390 12 | |
| Clubs, belts, and handcuffs, | | 1,355 18 | |
| Medical attendance and medicine furnished sick and injured persons, | | 1,354 61 | |
| *Carried forward,* | | $822,045 20 | $10,870,245 74 |

[1] These services are charged to the parties so benefited; the amounts are collected weekly by the Chief of Police, and are by him paid to the City Collector monthly, to the credit of the Police Department.

| | | | |
|---|---|---|---|
| *Brought forward,* | | $822,045 20 | $10,870,245 74 |
| Travelling and other expenses of officers to various places, in search of criminals and fugitives from justice, | | 1,351 79 | |
| Washing, and small supplies, | | 1,294 27 | |
| Badges, buttons, wreaths, and gloves, | | 1,277 47 | |
| Food for prisoners and lodgers at stations and city prison, | | 1,214 10 | |
| Ropes, chains, and stakes required for closing streets for restraining crowds, carting, putting up and removing same; care and repairs, | | 738 70 | |
| Repairs on steamer "Protector," | | 505 85 | |
| Refreshments for officers, | | 421 83 | |
| Fees of counsel, and expenses in suits against officers, | | 261 73 | |
| Rent of lodging-rooms, Dorchester district, | | 215 50 | |
| Reward for finding the body of M. E. Harrington, | | 150 00 | |
| Rent of building for storage of seized liquors, | | 146 75 | |
| Photographs of suspicious persons, | | 138 00 | |
| Allowances to officers for clothing torn or destroyed, | | 102 50 | |
| Custom House and Inspector's charges, Steamer "Protector," | | 75 00 | |
| Watering streets, | | 65 00 | |
| Use of tug-boat, and small items, | | 56 00 | |
| Expenses of the Committees on Police — of 1877, from May to January, 1878: — | | | |
| Refreshments: H. D. Parker, | $430 25 | | |
| Hall & Whipple, | 11 85 | | |
| On police-boat, | 29 20 | | |
| Carriage-hire: J. P. Barnard, | 50 00 | | |
| Geo. M. King, | 7 13 | | |
| Of 1878, January to May: — | | | |
| Refreshments: H. D. Parker, | 38 35 | | |
| Carriage-hire: J. E. Maynard, | 14 00 | | |
| J. P. Barnard, | 8 00 | | |
| | | 588 78 | |
| | | | 830,648 47 |
| *Carried forward,* | | | $11,700,894 21 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $11,700,894 21 |
| *Per item No.* 60 *of Treasurer's account,* | | $830,627 10 | |
| *Add amount drawn by Auditor, but not paid,* | | 21 37 | |
| | | $830,648 47 | |

### *Primary School-House, Sherwin District.*

*Payments for the erection of a two-story brick structure, with sandstone trimmings, on Weston street:—*

| | | | |
|---|---|---|---|
| Contractors: Masonry,— | | | |
| S. J. Tuttle, | $18,492 00 | | |
| Extra work, | 539 35 | | |
| | | $19,031 35 | |
| Carpentry, John Rawson, | | 6,000 00 | |
| Sandstone, E. F. Meany, | $3,950 00 | | |
| Extra work, | 128 25 | | |
| | | 4,078 25 | |
| Heating apparatus, F. Tudor & Co., | | 2,000 00 | |
| Ventilating apparatus, F. Tudor & Co., | | 400 00 | |
| Coppering roof, C. S. Parker & Sons, | | 1,036 06 | |
| Inspection, E. B. Studley, | | 240 00 | |
| Printing, advertising, and small items, | | 153 63 | |
| Fuel, | | 184 50 | |
| *Total for Primary School-house, Sherwin District, as per item No.* 61 *of Treasurer's account,* | | | 33,123 79 |

### *Printing and Stationery.*

*Payments for paper, printing, and stationery. (See Appendix.)*

[*Additional items for printing and stationery will be found charged under various heads.*]

Printing City Documents, notifications, and blanks of various kinds, stationery, and binding documents, for City Council and offices, not charged elsewhere.

City Council and for offices of Mayor, City Clerk, Clerk of Common Council, and Clerk of Committees.

| | | | |
|---|---|---|---|
| Printing, including Auditor's report, | $9,865 03 | | |
| Stationery, | 2,043 66 | | |
| Binding volumes of documents, etc., | 1,631 54 | | |
| | | $13,540 23 | |
| Printing stock, | | 1,663 49 | |
| *Carried forward,* | | $15,203 72 | $11,734,018 00 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $15,203 72 | $11,734,018 00 |
| Reporting and publishing in the Evening "Transcript," proceedings of the City Council, | $4,922 48 | | |
| Printing letter-sheet of proceedings, | 87 00 | | |
| | | 5,009 48 | |
| Rockwell & Churchill, contractors for printing: — for storage, care, and accounting for stock, | | 900 00 | |
| Books and newspapers, | | 260 45 | |
| Compiling indexes of Council proceedings, | | 243 00 | |
| Superintendent of Printing: — Salary, George Coolidge, | $1,024 59 | | |
| Do. services rendered for Committee on Printing, | 953 89 | | |
| | $1,978 48 | | |
| Stationery, printing, and advertising, | 53 69 | | |
| | | 2,032 17 | |
| Expenses of the Committees on Printing: — | | | |
| Of 1877 — May to January, 1878, — Refreshments, H. D. Parker, | $55 40 | | |
| Of 1878 — January to May, — Refreshments, H. D. Parker, | 4 20 | | |
| | | 59 60 | |
| *Total for Printing and Stationery, as per item No. 62 of Treasurer's account,* | | | 23,708 42 |

## *Prison Point Bridge.*

*Balance of payments for one-half of the cost of rebuilding this bridge between the Charlestown District and East Cambridge.*

| | | | |
|---|---|---|---|
| Contractor, F. G. Whitcomb, | $2,031 00 | | |
| Extra work, | 57 23 | | |
| | | $2,088 23 | |
| Engineering and inspection, | | 105 00 | |
| Work on water-pipes, and small items, | | 62 82 | |
| *Total for Prison Point Bridge, as per item No. 63 of Treasurer's account,* | | | 2,256 05 |
| *Carried forward,* | | | $11,759,982 47 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $11,759,982 47 |

## *Public Baths.*

*Payments for furnishing free bathing facilities to the public during the summer months, erecting and repairing structures, salaries, etc.*

| | | | |
|---|---|---|---|
| General Expenses. | | | |
| Salary of general Superintendent, | | $1,430 50 | |
| Care and repair of houses during the season when not open for use: — | | | |
| Laborers, | $6,131 00 | | |
| Lumber and materials, | 293 67 | | |
| | | 6,424 67 | |
| Cartage, | | 1,394 74 | |
| Tools, hardware, supplies, and boats, | | 602 47 | |
| Rent of docks for storage, | | 250 00 | |
| Printing, stationery, and small items, | | 55 58 | |
| Expenses of Committees on Public Baths: — of 1877, May to January, 1878, — | | | |
| Refreshments, H. D. Parker, | $51 85 | | |
| Hall & Whipple, | 16 55 | | |
| Carriage-hire, J. E. Maynard, | 24 00 | | |
| John Feeney, | 4 00 | | |
| | | 96 40 | |
| | | $10,254 36 | |
| House No. 1, West Boston Bridge. For Males. | | | |
| Superintendent, | $396 00 | | |
| Repairs, | 67 46 | | |
| Towage and supplies, | 106 21 | | |
| | | 569 67 | |
| House No. 2, Cragie's Bridge, For Males. | | | |
| Rent and care, | | 1,000 00 | |
| House No. 3, Charles River Bridge. For Males. | | | |
| Superintendent, | $396 00 | | |
| Repairs, | 43 05 | | |
| Towage, | 79 40 | | |
| | | 518 45 | |
| House No. 4, Warren Bridge. For Females. | | | |
| Superintendent, | $305 00 | | |
| Repairs, | 66 79 | | |
| Towage and supplies, | 72 37 | | |
| | | 444 16 | |
| *Carried forward,* | | $12,786 64 | $11,759,982 47 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $12,786 64 | $11,759,982 47 |
| HOUSES NO. 5 AND 6, BORDER STREET. FOR MALES AND FEMALES. | | | |
| Rent of dock, | $375 00 | | |
| Superintendents, | 705 00 | | |
| Repairs, | 97 15 | | |
| Towage, ice and supplies, | 168 98 | | |
| | | 1,346 13 | |
| HOUSE NO. 7, FEDERAL STREET BRIDGE. FOR MALES. | | | |
| Superintendent, | $396 00 | | |
| Repairs, | 63 05 | | |
| Towage, boat, ice and supplies, | 86 81 | | |
| | | 545 86 | |
| HOUSE NO. 8, MT. WASHINGTON AVENUE BRIDGE. FOR MALES. | | | |
| Superintendent, | $396 00 | | |
| Repairs, | 53 37 | | |
| Towage, ice and supplies, | 95 70 | | |
| | | 545 07 | |
| HOUSE NO. 9, ON THE BEACH, BETWEEN FOURTH AND FIFTH STREETS, CITY POINT. | | | |
| Superintendent, | $305 00 | | |
| Repairs, | 81 73 | | |
| Rent, | 231 87 | | |
| Gas and supplies, | 25 25 | | |
| | | 643 85 | |
| HOUSE NO. 10, FOOT OF L STREET. FOR MALES. | | | |
| Rent and taxes, | $271 00 | | |
| Superintendent, | 366 00 | | |
| Repairs, | 51 13 | | |
| Water, ice and fuel, | 100 10 | | |
| | | 788 23 | |
| HOUSES NOS. 11 AND 12, DOVER STREET BRIDGE. FOR MALES AND FEMALES. | | | |
| Superintendents, | $677 00 | | |
| Repairs, | 362 79 | | |
| Towage and supplies, | 202 13 | | |
| | | 1,241 92 | |
| HOUSE NO. 15, SWETT STREET. FOR MALES. | | | |
| Superintendent, | $396 00 | | |
| Repairs, including rebuilding, | 1,051 94 | | |
| Towage, boat and supplies, | 65 54 | | |
| *Carried forward,* | $1,513 48 | $17,897 70 | $11,759,982 47 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $1,513 48 | $17,897 70 | $11,759,982 47 |
| Rent of beach, | 25 00 | | |
| | | 1,538 48 | |
| No. 16, Beach Houses, Commercial Point. | | | |
| Superintendent, | $307 00 | | |
| Rent, | 40 00 | | |
| Supplies, | 6 50 | | |
| | | 353 50 | |
| House No. 17, foot of Maverick Street. For Males. | | | |
| Superintendent, | $399 00 | | |
| Repairs, | 135 14 | | |
| Towage and supplies, | 57 83 | | |
| Rent, | 50 00 | | |
| | | 641 97 | |
| House No. 18, Chelsea Bridge. For Males. | | | |
| Superintendent, | $366 00 | | |
| Repairs, including rebuilding, | 1,007 82 | | |
| Rent, | 25 00 | | |
| Ice and supplies, | 22 95 | | |
| | | 1,421 77 | |
| House No. 19, Chelsea Bridge. For Females. | | | |
| Superintendent, | $305 00 | | |
| Repairs, | 18 99 | | |
| Towage and supplies, | 69 94 | | |
| Rent, | 25 00 | | |
| | | 418 93 | |
| House No. 20, Malden Bridge. For Males and Females. | | | |
| Superintendents, | $701 00 | | |
| Repairs, | 3 65 | | |
| Towage and supplies, | 88 43 | | |
| | | 793 08 | |
| *Total for Public Baths, as per item No. 64 of Treasurer's account,* | | | 23,065 43 |

## *Public Buildings.*

*Payments of department salaries and for repairs, alterations and care of public buildings; also for rents of buildings used for City purposes, as follows: —*

| | | |
|---|---|---|
| Salaries: — Jas. C. Tucker, Supt. Public Buildings, | $3,200 00 | |
| Geo. A. Clough, Architect, | 2,800 00 | |
| Draughtsmen, | 8,966 33 | |
| Assistant to Supt., | 1,250 00 | |
| *Carried forward,* | $16,216 33 | $11,783,047 90 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | $16,216 33 | | $11,783,047 90 |
| Clerk in Supt's office, | | 1,800 00 | | |
| Assistant clerk, do., | | 360 00 | | |
| Wm. F. Brooks, Superintendent of Faneuil Hall, | | 500 00 | | |
| Assistant at Faneuil Hall, | | 156 00 | | |
| Janitor at City Hall, Charlestown district, | | 1,200 00 | | |
| Janitor at Town Hall, West Roxbury district, | | 1,150 00 | | |
| Janitor at No. 30 Pemberton square, | | 648 00 | | |
| Janitor at Westerly Hall, West Roxbury district, | | 10 00 | | |
| Janitor at room occupied by Sealer of Weights and Measures, Court House, | | 120 00 | | |
| Weigher and Inspector of Fuel, | | 1,000 00 | | |
| | | | $23,160 33 | |
| Repairs, renewals, and alterations of buildings, | | | | |
| Curtis Hall, heating apparatus, Braman, Dow & Co., | $2,882 00 | | | |
| Extra work, | 68 11 | | | |
| | $2,950 11 | | | |
| Ordinary repr's, | 2,588 45 | | | |
| | | $5,538 56 | | |
| Quincy Market: Alterations in rotunda for use of Produce Exchange, and making offices connected therewith, hall floor: — | | | | |
| Carpentry: | | | | |
| Wm. Peard, | $1,598 00 | | | |
| Extra, | 330 30 | | | |
| Painting, | 468 85 | | | |
| Whitening and coloring, | 266 83 | | | |
| Plumbing, | 116 74 | | | |
| Lumber, | 35 98 | | | |
| | $2,816 70 | | | |
| General repairs of market, | 3,494 53 | | | |
| | | 6,311 23 | | |
| *Carried forward,* | | $11,849 79 | $23,160 33 | $11,783,047 90 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | $11,849 79 | $23,160 33 | $11,783,047 90 |
| Stables of the Health department: | | | | |
| West, | $3,239 40 | | | |
| South, | 271 85 | | | |
| Highland, | 118 52 | | | |
| | | 3,629 77 | | |
| Ward-rooms, | | 2,163 53 | | |
| Police station-houses and city prison, | | 1,859 75 | | |
| Public Library: | | | | |
| Ordinary, | $488 12 | | | |
| Jamaica Plain branch, | 533 12 | | | |
| Brighton district branch, | 316 93 | | | |
| East Boston branch, | 281 89 | | | |
| Dorchester district branch, | 9 35 | | | |
| | | 1,629 41 | | |
| Charity Bureau, | | 1,155 92 | | |
| Faneuil Hall and Market, | | 883 14 | | |
| Engine-houses, | | 710 49 | | |
| Armories: — | | | | |
| Bulfinch street, | $348 10 | | | |
| Bunker Hill, | 8 78 | | | |
| Elm street, | 6 28 | | | |
| | | 363 16 | | |
| No. 30 Pemberton square, | | 293 41 | | |
| Old City Hall, Charlestown district, | | 84 97 | | |
| Sealer's office, C't House, | | 73 45 | | |
| Offal depot, Albany street, | | 66 71 | | |
| Westerly Hall, West Roxbury district, | | 42 21 | | |
| Scales, Brighton district, | | 38 78 | | |
| Old Poor House, Dorchester district, | | 25 81 | | |
| No. 2 Pemberton square, | | 25 25 | | |
| Harbor Master's office, | | 20 60 | | |
| Park Commission. office, | | 20 24 | | |
| Wilson's hotel, Brighton, | | 13 78 | | |
| Paving department buildings, Charles street, | | 13 14 | | |
| No. 37 Boylston street, | | 10 15 | | |
| Pound, Brighton district, | | 8 15 | | |
| Surveyor's office, Dorchester district, | | 8 00 | | |
| | | | 24,989 61 | |
| *Carried forward,* | | | $48,149 94 | $11,783,047 90 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $48,149 94 | $11,783,047 90 |
| City Hall: Engineer, janitor and assistants, and boys on elevator, | $6,362 00 | | |
| Furniture and furnishing, | 3,277 82 | | |
| Repairs and alterations, | 5,406 47 | | |
| Gas, | 2,691 49 | | |
| Fuel, | 2,502 00 | | |
| Water-rates and ice, | 658 97 | | |
| Cleaning and supplies, | 898 67 | | |
| Washing towels, | 452 25 | | |
| Bogart's Electric Lighting apparatus, | 400 00 | | |
| | | 22,649 67 | |
| [Three police officers during the day and three during the night, are detailed for duty in the building.] | | | |
| Rents: No. 30 Pemberton square, including taxes, for use of Directors for Public Institutions, Registrars of Voters, Milk Inspector, and Truant Officers, | $4,058 50 | | |
| City Solicitor's office, in No. 2 Pemberton square, including taxes, care and heating, | 2,242 20 | | |
| South Boston Branch Library room, including tax, | 1,759 80 | | |
| Roxbury district Branch Library room, | 1,600 00 | | |
| Ward-rooms, | 965 00 | | |
| Park Commissioners' office, N. E. Mutual Life Insurance Company's building, Post-office square, | 962 42 | | |
| South End Branch Library room, | 750 00 | | |
| Pound, East Boston, | 60 00 | | |
| | | 12,397 92 | |
| Board of, and shoeing horses, and repairs of vehicles and harnesses, | | 1,179 33 | |
| Furniture and furnishing: — | | | |
| Store-room, | $502 39 | | |
| No. 30 Pemberton square, | 173 09 | | |
| Ward-rooms, | 135 00 | | |
| Old City Hall, Charlestown district, | 44 00 | | |
| *Carried forward,* | $854 48 | $84,376 86 | $11,783,047 90 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $854 48 | $84,376 86 | $11,783,047 90 |
| Harbor Master's office, | 33 00 | | |
| No. 2 Pemberton square, | 6 62 | | |
| Charity Bureau, | 2 88 | | |
| | | 896 98 | |
| Stationery and drawing materials, | | 632 32 | |
| Gas: — | | | |
| Curtis Hall, West Roxbury district, | $186 60 | | |
| Old City Hall, Charlestown district, | 168 59 | | |
| No. 30 Pemberton square, | 137 69 | | |
| Ward-rooms, | 68 70 | | |
| Faneuil Hall, | 36 83 | | |
| No. 2 Pemberton square, | 9 92 | | |
| Park Commissioners' office, | 2 35 | | |
| | | 610 68 | |
| Care of ward-rooms, | | 641 45 | |
| Fuel: — | | | |
| No. 30 Pemberton square, | $186 50 | | |
| Old City Hall, Charlestown district, | 75 50 | | |
| No. 2 Pemberton square, | 42 00 | | |
| Ward-rooms, | 40 25 | | |
| Faneuil Hall, | 19 25 | | |
| Curtis Hall, West Roxbury district, | 13 50 | | |
| Soldiers' Aid office, | 9 75 | | |
| | | 386 75 | |
| Cartage, | | 251 78 | |
| Printing and advertising, | | 77 77 | |
| Ice, | | 76 95 | |
| Photographs and frames, | | 60 00 | |
| Expenses of Superintendent and Architect to Hartford, | | 59 50 | |
| Car-fares and small items, | | 51 75 | |
| Watering streets, | | 47 20 | |
| Expenses of Committees on Public Buildings: of 1877 — May to Jan., 1878 — Refreshments: — | | | |
| H. D. Parker, | $267 85 | | |
| Hall & Whipple, | 169 65 | | |
| Mrs. C. F. Harrington, | 7 00 | | |
| Carriage-hire: — | | | |
| J. P. Barnard, | 76 00 | | |
| J. E. Maynard, | 18 50 | | |
| B. Franklin, | 13 25 | | |
| Of 1878 — January to May—Refreshments: | | | |
| *Carried forward,* | $552 25 | $88,169 99 | $11,783,047 90 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $552 25 | $88,169 99 | $11,783,047 90 |
| Mrs. C. F. Harrington, | 9 45 | | |
| Hall & Whipple, | 3 00 | | |
| H. D. Parker, | 2 05 | | |
| Carriage-hire: | | | |
| J. P. Barnard, | 5 00 | | |
| | —— | 571 75 | |
| *Total for Public Buildings, as per item No. 65 of Treasurer's account,* | | | 88,741 74 |

## *Public Institutions.*

*Payments for carrying on and maintaining the various public charitable and reformatory institutions, excepting the City Hospital, including all the ordinary expenses connected therewith, all of which are under the supervision and control of the Board of Directors for Public Institutions. (See Special Appropriations for amount of payments for Addition to Building, Rainsford Island,* $15,993.54, *on page* 54, *and for New Piggery, Deer Island,* $8,449.89, *on page* 116).

House of Industry, House of Reformation, and Almshouses *at Deer and Rainsford Islands:* —

| | | | | |
|---|---|---|---|---|
| Salaries: — | | | | |
| Guy C. Underwood, Superintendent, House of Industry, | $1,500 00 | | | |
| House of Reformation, | 356 25 | | | |
| Almshouse, | 356 25 | | | |
| | | $2,212 50 | | |
| Luther G. Chandler, Resident Physician, | | 1,056 25 | | |
| Alonzo S. Wallace, Assistant Resident Physician, | | 600 00 | | |
| J. W. Dadmun, Chaplain and Superintendent of schools, | $1,612 50 | | | |
| Less received from Mason fund, | 400 00 | | | |
| | | 1,212 50 | | |
| Edgar S. Dodge, Physician, Rainsford Island, from April 9, 1877, | | 560 00 | | |
| All other employés, | | 26,074 81 | | |
| | | | $31,716 06 | |
| *Carried forward,* | | | $31,716 06 | $11,871,789 64 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $31,716 06 | $11,871,789 64 |
| Subsistence supplies, | | 72,543 91 | |
| Clothing and bedding, including material for making the same, | | 21,760 40 | |
| Repairs and alterations, | | 12,738 80 | |
| Fuel, | | 9,031 08 | |
| Feed for animals, agricultural implements, and seeds, | | 4,321 32 | |
| Soap and soap-stock, | | 2,078 13 | |
| Feed for horses, repairs of vehicles and harnesses, | | 1,735 55 | |
| Water-rates, | | 1,488 91 | |
| Medicines and instruments, | $2,262 08 | | |
| Liquors, | 882 49 | | |
| | | 3,144 57 | |
| Furniture and furnishing, | | 2,453 68 | |
| Gas coal, | | 1,305 26 | |
| Military drill: Swords, belts, caps, and straps, | $771 96 | | |
| Arms and tools, | 257 27 | | |
| Uniforms, | 230 40 | | |
| | | 1,259 63 | |
| Printing-office: presses, cabinets, and type, | | 1,240 49 | |
| School-books, drawing materials, maps, and newspapers, | | 1,205 18 | |
| Oils, | | 864 43 | |
| Tools and hardware, | | 890 27 | |
| Printing, including stock used in printing-office, | | 689 66 | |
| Advertising and stationery, | | 473 04 | |
| Repairs on telegraph line and instruments, | | 165 42 | |
| Burial expenses of paupers, | | 100 00 | |
| Entertainments for inmates — July 4, Thanksgiving, and Christmas, | | 131 99 | |
| Car-fares, tolls, and small items, | | 133 24 | |
| Musical instruments and repairs, | | 91 75 | |
| Gratuities, | | 86 75 | |
| STONE-CUTTING: — | | | |
| Tools, steel, cars and rails, | $2,226 06 | | |
| Sheds, | 952 07 | | |
| Stone, | 875 71 | | |
| Labor, | 489 77 | | |
| | | 4,543 61 | |
| Entertainment to the City Government visiting the institutions: — | | | |
| Refreshments: | | | |
| J. B. Smith, | $350 00 | | |
| *Carried forward,* | $350 00 | $176,193 13 | $11,871,789 64 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $350 00 | $176,193 13 | $11,871,789 64 |
| C. Copeland & Sons, | 50 05 | | |
| Cigars, — | | | |
| I. Weil, | 54 00 | | |
| | | 454 05 | |
| Expenses of the Board of Directors: | | | |
| Cigars, — | | | |
| I. Weil, | $539 50 | | |
| Carriage-hire: — | | | |
| J. P. Barnard, | 260 50 | | |
| Northend & Foster, | 32 50 | | |
| J. E. Maynard, | 10 50 | | |
| Travelling expenses, | 9 20 | | |
| Refreshments, — | | | |
| H. D. Parker, | 27 95 | | |
| | | 880 15 | |
| *Total payments for Houses of Industry, Reformation, etc., at Deer and Rainsford Islands,* | | $177,527 33 | |

House of Correction, *at South Boston.*

| | | | |
|---|---|---|---|
| Salaries: — M. V. B. Berry, Master, | $1,600 00 | | |
| All other employés, | 16,777 92 | | |
| | | $18,377 92 | |
| Subsistence supplies, | | 33,594 94 | |
| Clothing and bedding, including material for making the same, for inmates, | $5,289 57 | | |
| Trimmings used in manufacturing sale goods, | 7,521 84 | | |
| Salary of agent obtaining contract work, | 1,200 00 | | |
| | | 14,011 41 | |
| Fuel, | | 5,326 88 | |
| Repairs and alterations: — | | | |
| Gas works, Davis & Farnum Manufacturing Co., $2,860 00 | | | |
| Extra work, 459 93 | | | |
| | $3,319 93 | | |
| Ordinary, | 2,990 94 | | |
| | | 6,310 87 | |
| Water-rates and ice, | | 3,359 69 | |
| Furniture and furnishing, | | 1,436 93 | |
| Soap and soap stock, | | 1,347 74 | |
| Medicines, | $883 73 | | |
| Liquors, | 277 73 | | |
| | | 1,161 46 | |
| *Carried forward,* | | $84,927 84 | $11,871,789 64 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $84,927 84 | $11,871,789 64 |
| Feed for and shoeing horses, and repairs of vehicles and harnesses, | | 1,117 00 | |
| Gas coal, | | 898 52 | |
| [Gas for the Lunatic Hospital is partly furnished by this institution.] | | | |
| Agricultural implements, seeds, etc., | | 793 83 | |
| Gas, during rebuilding of works, | | 454 88 | |
| Gratuities, | | 276 07 | |
| Cartage and freight, | | 158 04 | |
| Stationery, | | 145 08 | |
| Tools and hardware, | | 92 76 | |
| Oils, | | 104 35 | |
| Rent of house corner of M and First streets, occupied by gardener, | | 112 50 | |
| Printing and advertising, | | 109 51 | |
| Books and newspapers, | | 101 90 | |
| Burial expenses of paupers, | | 9 00 | |
| Car-fares, and small items, | | 87 00 | |
| Entertainment to City government visiting the institution: J. B. Smith, | | 282 00 | |
| Expenses of Board of Directors: | | | |
| Cigars: I. Weil, | $211 50 | | |
| N. Samuel, | 25 75 | | |
| Carriage-hire: J.P.Barnard, | 35 00 | | |
| | | 272 25 | |
| *Total payments for the House of Correction,* | | $89,942 53 | |

Lunatic Hospital, *at South Boston.*

| | | | |
|---|---|---|---|
| Salaries: — Dr. Clement A. Walker, Supt., | $2,500 00 | | |
| All other employés, | 12,507 34 | | |
| | | $15,007 34 | |
| Subsistence supplies, | | 19,321 19 | |
| Repairs and alterations, | | 5,248 83 | |
| Fuel, | | 1,955 82 | |
| Medicines, | $1,144 27 | | |
| Liquors, | 628 90 | | |
| | | 1,773 17 | |
| Furniture and furnishing, | | 1,729 11 | |
| Gas, | | 1,551 59 | |
| Feed for and shoeing horses, and repairs of vehicles and harnesses, | | 1,315 21 | |
| Clothing and bedding, | | 1,245 36 | |
| Water-rates and ice, | | 1,000 10 | |
| *Carried forward,* | | $50,147 72 | $11,871,789 64 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $50,147 72 | $11,871,789 64 |
| Agricultural implements, seeds, etc., | | 521 93 | |
| Stationery, | | 288 51 | |
| Entertainment of inmates, | | 273 99 | |
| Soap and stock, | | 256 75 | |
| Car-fares, | | 90 00 | |
| Books and newspapers, | | 57 78 | |
| Printing and advertising, | | 48 00 | |
| Burial expenses of paupers, | | 43 00 | |
| Oils, | | 33 38 | |
| Expenses of Board of Directors: — | | | |
| Cigars: | | | |
| McDewell & Adams, | $59 00 | | |
| M. Lincoln, | 25 00 | | |
| Carriage-hire: J. P. Barnard, | 36 00 | | |
| J. E. Maynard, | 30 00 | | |
| E. E. Lombard, | 9 60 | | |
| John Elms, | 6 30 | | |
| E. R. Webster, | 6 30 | | |
| G. S. Johnson & Co. | 4 50 | | |
| | | 176 70 | |
| *Total for Lunatic Hospital,* | | $51,937 76 | |

PAUPER EXPENSES.

*Payments for the support of girls in the State Industrial School for girls; insane persons in State Lunatic Hospitals; prisoners in Houses of Correction out of the County; boys in the Reform Schools, who had a legal settlement in this city; the transportation of paupers to the State Almshouse, etc.*

| | | |
|---|---|---|
| State Lunatic Hospitals, | $56,792 35 | |
| Houses of Correction, | 1,643 58 | |
| Reform School, Westboro', | 1,528 00 | |
| Work-house, Bridgewater, | 738 75 | |
| Industrial School for girls, Lancaster, | 679 00 | |
| Paupers in other cities and towns, | 373 77 | |
| State Almshouse, Tewkesbury, | 274 32 | |
| Primary School, Monson, | 13 00 | |
| Transportation expenses, | 2,320 10 | |
| Settlement clerk, | 1,808 34 | |
| Driver of carriage and messenger, | 1,356 25 | |
| Agent for discharged male prisoners, | 1,033 33 | |
| Board of and shoeing horses, and repair of vehicles and harnesses, | 930 10 | |
| Attendant with paupers to Tewksbury, | 782 50 | |
| Medical services, | 695 00 | |
| Agent for discharged female prisoners, | 450 00 | |
| Food for paupers, | 80 00 | |
| *Carried forward,* | $71,498 39 | $11,871,789 64 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $71,498 39 | $11,871,789 64 |
| Stationery, | | 42 78 | |
| Printing, | | 24 75 | |
| Telegrams and small items, | | 20 51 | |
| Burial expenses of paupers, | | 10 00 | |
| *Total for Pauper Expenses,* | | $71,596 43 | |

STEAMBOAT "J. PUTNAM BRADLEE."

*This boat runs from the City to Deer and Rainsford Islands, for the accommodation of the City Institutions there.*

| | | |
|---|---|---|
| Salaries: — Captain, engineer, mate, firemen, and deck hands, | | $6,896 25 |
| Fuel, | | 4,089 50 |
| Rent of Eastern-avenue wharf, | | 3,000 00 |
| Repairs and alterations of boat, | | 2,001 36 |
| Chandlery and supplies, | | 487 65 |
| Water-rates and ice, | | 242 00 |
| Custom House and Inspectors' charges, | | 88 10 |
| Advertising, stationery, and small items, | | 24 25 |
| *Total for Steamboat "J. Putnam Bradlee,"* | | $16,829 11 |

GENERAL EXPENSES AT CITY OFFICE.

*Expenditures charged by the Board of Directors for Public Institutions, under this head, viz.:* —

| | | |
|---|---|---|
| Clerk-hire, | | $5,977 08 |
| Harbor excursion of Board of Directors, season of 1877: — | | |
| Entertainment, J. B. Smith, | $350 00 | |
| Liquors, McDewell & Adams, | 98 54 | |
| Cigars, N. Samuel, | 77 75 | |
| Small expenses, | 39 15 | |
| | | 565 44 |
| Printing, | | 457 15 |
| Stationery, | | 129 17 |
| Newspapers, postage, and small items, | | 105 97 |
| Carriages for Board of Directors: — | | |
| J. P. Barnard, | $11 00 | |
| Jas. Jellison, | 1 50 | |
| | | 12 50 |
| *Total for Office Expenses,* | | $7,247 31 |

*Carried forward,* $11,871,789 64

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $11,871,789 64 |
| MARCELLA-STREET HOME. | | | |
| Salaries: — H. M. Blackstone, Superintendent, | $1,000 00 | | |
| All other employés, | 3,912 86 | | |
| | | $4,912 86 | |
| Subsistence supplies, | | 7,323 56 | |
| Repairs and alterations: — | | | |
| Gate-house, | $1,985 42 | | |
| Ordinary | 2,764 16 | | |
| | | 4,749 58 | |
| Clothing and bedding, | | 3,562 22 | |
| Fuel, | | 875 03 | |
| Furniture and furnishing, | | 672 67 | |
| Agricultural implements, seeds, etc., | | 466 54 | |
| Wagon, sleigh, and feed for horses, | | 338 64 | |
| School-books and drawing materials, | | 277 87 | |
| Stationery, | | 231 12 | |
| Gasoline, | | 225 38 | |
| Medicines and attendance, | $206 04 | | |
| Liquors, | 11 88 | | |
| | | 217 92 | |
| Transportation, | | 71 45 | |
| Printing and advertising, | | 62 56 | |
| Entertainments for inmates, | | 52 21 | |
| Expressage and small items, | | 40 45 | |
| Expenses of the Board of Directors: — | | | |
| Carriage-hire: | | | |
| Northend & Foster, | $20 00 | | |
| J. E. Maynard, | 18 00 | | |
| J. P. Barnard, | 8 00 | | |
| C. Foster & Co., | 3 00 | | |
| Cigars: | | | |
| I. Weil, | 39 75 | | |
| N. Samuel, | 27 50 | | |
| C. B. Perkins, | 20 50 | | |
| | | 136 75 | |
| *Total for Marcella-Street Home,* | | $24,216 81 | |
| ALMSHOUSE, AUSTIN FARM. | | | |
| Salaries: — | | | |
| J. L. Bacon, Sup't, | $800 00 | | |
| All other employés, | 1,095 32 | | |
| | | $1,895 32 | |
| Subsistence supplies, | | 3,723 21 | |
| Repairs and alterations, | | 1,912 39 | |
| Clothing and bedding, | | 1,034 04 | |
| Fuel, | | 818 17 | |
| Agricultural implements, seeds, etc., | | 802 66 | |
| *Carried forward,* | | $10,185 79 | $11,871,789 64 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $10,185 79 | $11,871,789 64 |
| Horse, feed for and shoeing horses, and repairs of vehicles and harnesses, | | 665 25 | |
| Furniture and furnishing, | | 558 87 | |
| Medicines and medical attendance, | $164 86 | | |
| Liquors, | 36 20 | | |
| | | 201 06 | |
| Gasoline, | | 124 32 | |
| Burial expenses of paupers, | | 117 00 | |
| Printing, advertising, and stationery, | | 82 19 | |
| Transportation and cartage, | | 63 35 | |
| Expenses of the Board of Directors: — | | | |
| Carriages: — | | | |
| Northend & Foster, | $20 00 | | |
| Charles Foster & Co., | 15 00 | | |
| J. E. Maynard, | 13 00 | | |
| John Elms, | 6 30 | | |
| G. S. Johnson & Co., | 3 00 | | |
| Cigars: — | | | |
| N. Samuels, | 31 75 | | |
| C. B. Perkins, | 20 50 | | |
| Fay & Co., | 3 00 | | |
| | | 112 55 | |
| *Total for Almshouse, Austin Farm,* | | $12,110 38 | |
| Almshouse, Charlestown District. | | | |
| Salaries: — | | | |
| E. Carnes, Superintendent, | $800 00 | | |
| All other employés, | 298 85 | | |
| | | $1,098 85 | |
| Subsistence supplies, | | 4,724 89 | |
| Clothing and bedding, | | 556 24 | |
| Agricultural implements, seeds, etc., | | 486 68 | |
| Repairs, | | 448 91 | |
| Fuel, | | 435 12 | |
| Medicines and medical attendance, | | 161 27 | |
| Water-rates, | | 75 00 | |
| Furniture, | | 53 75 | |
| Printing, advertising, and stationery, | | 48 96 | |
| Oils, | | 41 08 | |
| Cartage, | | 33 35 | |
| *Total for Almshouse, Charlestown District,* | | $8,164 10 | |
| *Carried forward,* | | | $11,871,789 64 |

| | | |
|---|---|---|
| *Brought forward,* | | $11,871,789 64 |

RECAPITULATION.

| | | |
|---|---|---|
| House of Industry, *Per item No.* 66 *of Treasurer's account,* | $177,527 33 | |
| House of Correction, *Per item No.* 67 *of Treasurer's account,* | 89,942 53 | |
| Lunatic Hospital, *Per item No.* 68 *of Treasurer's account,* | 51,937 76 | |
| Pauper Expenses, *Per item No.* 69 *of Treasurer's account,* | 71,596 43 | |
| Steamboat "J. Putnam Bradlee," *Per item No.* 70 *of Treasurer's account,* | 16,829 11 | |
| Office Expenses, *Per item No.* 71 *of Treasurer's account,* | 7,247 31 | |
| Marcella-street Home, *Per item No.* 72 *of Treasurer's account,* | 24,216 81 | |
| Almshouse, Austin Farm, *Per item No.* 73 *of Treasurer's account,* | 12,110 38 | |
| Almshouse, Charlestown District, *Per item No.* 76 *of Treasurer's account,* | 8,164 10 | |
| *Total ordinary payments on account of Institutions under the control of the Board of Directors for Public Institutions* (*see Appendix*), | | 459,571 76 |

## *Public Lands.*

*Payments on account of care, custody and improvement of the Public Lands.*

| | | |
|---|---|---|
| Salary: Robert W. Hall, Supt., | $1,800 00 | |
| Repairs on buildings and fences, | 391 64 | |
| Mystic River Corporation, assessment on shares held by the city, | 202 50 | |
| Taxes on lands owned or hired by the city on land outside the city limits, | 88 96 | |
| Insurance on building, | 75 00 | |
| Sewer assessments, | 73 25 | |
| Filling, | 46 00 | |
| Printing and stationery, | 23 68 | |
| Horse and buggy hire for superintendent, | 11 00 | |
| *Carried forward,* | $2,712 03 | $12,331,361 40 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $2,712 03 | $12,331,361 40 |
| Expenses of Committee on Public Lands: — | | | |
| Of 1877 — May to January, 1878 — | | | |
| Refreshments, H. D. Parker, | $282 97 | | |
| Carriage-hire, J. P. Barnard, | 7 00 | | |
| | | 289 97 | |
| *Total for Public Lands, as per item No. 77 of Treasurer's account,* | | | 3,002 00 |

## *Public Library.*

*Payments for carrying on the Public Library in Boylston Street, and branches in the old Lyman School Building, Meridian Street, East Boston; Savings Bank building, Broadway, corner of E Street, South Boston; Fellowes Athenæum, Millmont Street, corner Lambert Avenue, Roxbury district; the Charlestown district Library in old City Hall; the Police Station House, Adams Street, Dorchester district; the Holton Library, Brighton district, Curtis Hall, Jamaica Plain and the South-end branch, corner Newton and Tremont streets, and the delivery station at the Dorchester Lower Mills. They are open to the citizens of Boston daily.*

| | | | |
|---|---|---|---|
| Salaries: — Justin Winsor, Superintendent, to Oct. 1, | $1,650 00 | | |
| Employés Central Library, | 36,413 58 | | |
| Roxbury district branch | 3,656 94 | | |
| South Boston branch, | 3,453 63 | | |
| Charlestown dist. branch, | 3,447 54 | | |
| East Boston branch, | 3,180 67 | | |
| Dorchester dist. branch, | 2,218 25 | | |
| Brighton district branch, | 1,332 39 | | |
| South-end branch, | 1,039 43 | | |
| Jamaica Plain branch, | 94 29 | | |
| | | $56,486 72 | |
| Books, periodicals and newspapers, | | 33,079 26 | |
| Binders, | $9,608 50 | | |
| Materials and tools, | 2,641 50 | | |
| | | 12,250 00 | |
| Printing, | | 9,390 14 | |
| Gas: — | | | |
| Central, | $3,126 62 | | |
| Charlestown district, | 564 02 | | |
| Roxbury district, | 511 22 | | |
| South Boston, | 335 22 | | |
| *Carried forward,* | $4,537 08 | $111,206 12 | $12,334,363 40 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $4,537 08 | $111,206 12 | $12,334,363 40 |
| Brighton district, | 326 70 | | |
| East Boston, | 315 98 | | |
| Dorchester district, | 218 05 | | |
| | | 5,397 81 | |
| Cleaning and small supplies, | | 2,905 67 | |
| Fuel and heating: — | | | |
| Central, | $954 50 | | |
| Roxbury district branch, | 407 00 | | |
| South Boston branch, | 296 83 | | |
| Brighton district branch, | 212 50 | | |
| Dorchester district branch, | 132 53 | | |
| East Boston branch, | 112 50 | | |
| | | 2,115 86 | |
| Cartage, freight, and car-fares, | | 1,531 74 | |
| Furniture and furnishing: — | | | |
| Central, | $702 89 | | |
| South-end branch, | 556 00 | | |
| South Boston branch, | 51 40 | | |
| Dorchester district branch, | 27 60 | | |
| Brighton district branch, | 15 50 | | |
| Roxbury district branch, | 12 50 | | |
| East Boston branch, | 9 54 | | |
| Charlestown district branch, | 5 75 | | |
| | | 1,381 18 | |
| Postages, | | 1,169 42 | |
| Stationery, | | 848 09 | |
| Repairs: — | | | |
| Central, | $249 58 | | |
| Dorchester district branch, | 125 00 | | |
| Roxbury district branch, | 90 32 | | |
| East Boston branch, | 31 90 | | |
| South End branch, | 14 50 | | |
| | | 511 30 | |
| Water-rates and ice, | | 271 55 | |
| Telephone line and rental of instruments, | | 185 00 | |
| Rent and heating of delivery-room, Lower Mills, | | 100 00 | |
| Uniforms for messengers and runners, | | 57 00 | |
| Watering streets, | | 35 00 | |
| Insurance and small items, | | 28 95 | |
| *Total for Public Library, as per item No. 78 of Treasurer's account,* | | | 127,744 69 |
| *Carried forward,* | | | $12,462,108 09 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $12,462,108 09 |

## *Public Park, Back Bay.*

*Payments for land purchased for a Public Park on the "Back Bay," so called, and other expenses.*

| | | |
|---|---|---|
| Lands and flats, | $295,445 40 | |
| Engineering and surveying, | 204 00 | |
| Advertising, | 196 63 | |
| Teaming, | 111 72 | |
| Printing, | 55 42 | |
| Carpenter work and small items, | 52 08 | |
| Foremen and laborers, | 43 75 | |
| *Total for Public Park, Back Bay, as per item No.* 79 *of Treasurer's account,* | | 296,109 00 |

## *Quarantine Department.*

*Payments for maintaining the Quarantine Department at Gallop's Island.*

| | | | |
|---|---|---|---|
| Salaries: — Alonzo S. Wallace, Port Physician (see House of Industry), | $900 00 | | |
| W. G. Kimball, assistant to March 22, 1878, | 827 15 | | |
| C. J. Ricker, assistant from March 22, 1878, | 22 85 | | |
| All other employés, | 1,524 15 | | |
| | | $3,274 15 | |
| Subsistence supplies, | | 1,495 50 | |
| Repairs on buildings, | | 808 37 | |
| Feed for animals, agricultural implements and seeds, | | 515 79 | |
| Fuel, | | 418 00 | |
| Furniture and bedding, | | 385 88 | |
| Medicines, | $70 27 | | |
| Liquors, | 15 88 | | |
| | | 86 15 | |
| Board of Assistant at Deer Island, | | 334 00 | |
| Printing, advertising, and stationery, | | 59 14 | |
| Car-fares and small items, | | 43 25 | |
| Steamboat "Samuel Little," captain, engineer, firemen, and deck-hands, | $3,355 56 | | |
| Fuel, | 1,192 10 | | |
| Repairs, | 1,118 56 | | |
| Subsistence supplies, | 964 53 | | |
| Chandlery and supplies, | 522 86 | | |
| Water-rates, | 100 00 | | |
| *Carried forward,* | $7,253 61 | $7,420 23 | $12,758,217 09 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $7,253 61 | $7,420 23 | $12,758,217 09 |
| Custom House charges, | 35 00 | | |
| | | 7,288 61 | |
| *Total for Quarantine Department, as per item No. 80 of Treasurer's account,* | | | 14,708 84 |

## *Registration of Voters and Election Expenses.*

*Payments of expenses incurred in registering the names of voters and attending the elections.*

| | | | |
|---|---|---|---|
| Salaries, Registrars :— | | | |
| Samuel R. Spinney, | $312 00 | | |
| Linus E. Pearson, | 2,500 00 | | |
| Edward J. Howard, | 2,500 00 | | |
| Joseph M. Wightman, from August 28, | 1,307 78 | | |
| Assistant registrars, | 4,376 25 | | |
| Clerk-hire, | 1,399 25 | | |
| | | $12,395 28 | |
| Printing, | | 2,424 31 | |
| Stationery, | | 1,570 34 | |
| Copying polls from Assessors' books, | | 1,495 00 | |
| Advertising, | | 1,252 28 | |
| Making boards and posting lists, and carting, | | 512 56 | |
| Care of ward-room, | | 283 25 | |
| Refreshments for clerks, night service, Hall & Whipple, | | 82 00 | |
| Repairs and alterations in office, | | 79 42 | |
| *Total for Registration of Voters,* | | $20,094 44 | |
| Election Expenses. | | | |
| Ward officers, | $1,980 00 | | |
| Constables, | 886 12 | | |
| Printing, | 502 10 | | |
| Carriage-hire for Constables, | | | |
| J. P. Barnard, $32 00 | | | |
| J. E. Maynard, 30 00 | | | |
| Cilley & Stimson, 8 00 | | | |
| W. L. Wellington, 3 00 | | | |
| | 73 00 | | |
| Stationery, | 35 94 | | |
| Ballot-boxes, | 36 00 | | |
| | | 3,513 16 | |
| | | | 23,607 60 |
| *Carried forward,* | | | $12,796,533 53 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $12,796,533 53 |
| *Per item No.* 81 *of Treasurer's account,* | | $23,602 60 | |
| *Add amount drawn by Auditor, but not paid,* | | 5 00 | |
| | | $23,607 60 | |

## *Salaries.*

*Payments for the salaries of the following City Officers, not chargeable to any specific appropriation, comprising those of executive and legislative departments of the government, for year ending* 31*st of March*, 1878.

| | | | |
|---|---|---|---|
| MAYOR'S OFFICE. | | | |
| Frederick O. Prince, Mayor, to January 7, 1878, | $3,750 00 | | |
| Henry L. Pierce, from Jan. 7, | 1,250 00 | | |
| Geo. F. Babbitt, Mayor's clerk, to Jan. 7, 1878, | 1,380 00 | | |
| Jas. M. Bugbee, Mayor's clerk, from Jan. 7, | 420 00 | | |
| | | $6,800 00 | |
| CITY CLERK'S DEPARTMENT. | | | |
| S. F. McCleary, City Clerk, | $4,000 00 | | |
| Clerk-hire, | 10,250 00 | | |
| | | 14,250 00 | |
| CLERK OF COMMON COUNCIL. | | | |
| Washington P. Gregg, | $1,800 00 | | |
| Clerk-hire, | 1,100 00 | | |
| | | 2,900 00 | |
| CLERK OF THE COMMITTEES OF THE CITY COUNCIL. | | | |
| William H. Lee, | $2,750 00 | | |
| William W. Clapp, ass't, | 1,500 00 | | |
| | | 4,250 00 | |
| MESSENGER'S OFFICE. | | | |
| Alvah H. Peters, Messenger to the City Council, | $2,000 00 | | |
| Foster M. Spurr, ass't, | 800 00 | | |
| Henry B. Lotts, assistant, to March 29, 1878, | 581 67 | | |
| Other assistance, | 35 00 | | |
| | | 3,416 67 | |
| *Total for Salaries, as per item No.* 82 *of Treasurer's account,* | | | 31,616 67 |
| *Carried forward,* | | | $12,828,150 20 |

| | | |
|---|---|---|
| *Brought forward,* | | $12,828,150 20 |

## *Schools and School-Houses.*

*Payments during the year for carrying on the Public Schools, viz.: seven High, two Latin, one Normal, fifty Grammar, and four hundred and twenty-one Primary, — including repairs of houses, salaries, furniture, fuel, and all ordinary expenses.* (*See Appendix.*)

SALARIES OF OFFICERS OF SCHOOL COMMITTEE.

| | | |
|---|---|---|
| John D. Philbrick, Superintendent, to March 1, 1878, | $4,125 00 | |
| Samuel Eliot, Superintendent, from March 1, 1878, | 350 00 | |
| Lucretia Crocker, Supervisor, | 4,000 34 | |
| George M. Folsom, " | 4,000 34 | |
| Samuel W. Mason, " | 4,000 34 | |
| William Nichols, " | 4,000 34 | |
| Ellis Peterson, " | 4,000 34 | |
| B. F. Tweed, " | 4,000 34 | |
| George A. Smith, Auditing Clerk and Secretary, | 3,600 00 | |
| Assistants to Auditing Clerk and Secretary, | 7,520 00 | |
| Truant Officers, | 17,148 34 | |
| Alvah H. Peters, Messenger, | 750 00 | |
| Assistant to Superintendent, | 540 56 | |
| *Total for Salaries of Officers School Committee,* | $58,035 94 | |

SCHOOL INSTRUCTORS.

*Payments for Salaries to Instructors in the Latin, High, Grammar, Primary, and Evening Schools.*

| | | |
|---|---|---|
| Latin, Bedford street, | $30,485 10 | |
| High, for boys, Bedford street, | 46,738 01 | |
| High, for girls, Newton street, | 26,676 65 | |
| Normal, | 7,420 00 | |
| Girls' Latin, | 475 00 | |
| Roxbury district, High, | 12,231 02 | |
| Dorchester district, High, | 8,170 00 | |
| Charlestown district, High, | 13,020 34 | |
| West Roxbury district, High, | 6,346 23 | |
| Brighton district, High, | 5,363 23 | |
| *Grammar and Primary by districts.* | | |
| Adams district, | 18,447 85 | |
| Allston " | 12,049 82 | |
| Andrew " | 17,889 25 | |
| Bennett " | 10,248 61 | |
| Bigelow " | 27,535 79 | |
| *Carried forward,* | $243,096 90 | $12,828,150 20 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $243,096 90 | $12,828,150 20 |
| Bowditch | district, | 18,704 50 | |
| Bowdoin | " | 20,512 47 | |
| Brimmer | " | 25,461 73 | |
| Bunker Hill | " | 23,238 73 | |
| Central | " | 11,045 75 | |
| Chapman | " | 21,762 72 | |
| Charles Sumner | " | 8,897 34 | |
| Comins | " | 31,563 94 | |
| Dearborn | " | 32,115 75 | |
| Dudley | " for boys, | 17,024 17 | |
| Dudley | " for girls, | 7,300 00 | |
| Dwight | " | 18,638 66 | |
| Eliot | " | 29,683 19 | |
| Emerson | " | 22,206 36 | |
| Everett | " | 23,320 65 | |
| " | " Dorchester, | 13,232 11 | |
| Franklin | " | 24,676 00 | |
| Frothingham | " | 20,273 90 | |
| Gaston | " | 17,374 75 | |
| Gibson | " | 9,945 84 | |
| Hancock | " | 25,040 50 | |
| Harris | " | 7,812 35 | |
| Harvard | " | 23,689 13 | |
| Hillside | " | 9,713 02 | |
| Lawrence | " | 36,497 26 | |
| Lewis | " | 22,721 67 | |
| Lincoln | " | 19,853 35 | |
| Lowell | " | 18,237 35 | |
| Lyman | " | 20,624 38 | |
| Mather | " | 11,637 98 | |
| Minot | " | 9,248 30 | |
| Mount Vernon | " | 6,647 75 | |
| Norcross | " | 19,539 28 | |
| Phillips | " | 21,737 01 | |
| Prescott | " | 16,113 09 | |
| Quincy | " | 20,554 93 | |
| Rice | " | 21,291 22 | |
| Sherwin | " | 30,545 34 | |
| Shurtleff | " | 19,864 50 | |
| Stoughton | " | 8,245 09 | |
| Tileston | " | 3,450 80 | |
| Warren | " | 20,286 19 | |
| Wells | " | 19,676 39 | |
| Winthrop | " | 23,321 23 | |
| Special Instructors: — | | | |
| Of Music, | | 17,895 00 | |
| Drawing, | | 11,405 00 | |
| Deaf-Mutes, | | 7,328 13 | |
| Military tactics and armorer, | | 1,954 00 | |
| Kindergarten, | | 1,129 89 | |
| *Carried forward,* | | $1,116,135 59 | $12,828,150 20 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $1,116,135 59 | $12,828,150 20 |
| James Robinson, an instructor of writing and arithmetic, formerly attached to the Bowdoin School, for general services in these branches of school instruction, whenever called upon, final payment (died June 30, 1877, aged 95 years, 8 mos., 22 days), | | 250 00 | |
| Licensed newsboys and bootblacks, | | 1,542 00 | |
| Sewing, in Dorchester schools, | | 507 25 | |
| German, in the Roxbury, Dorchester, West Roxbury, and Brighton districts, High Schools, | | 1,653 00 | |
| Evening Schools: — | | | |
| High, | $6,864 75 | | |
| Anderson street, | 1,302 25 | | |
| Blossom street, | 1,485 00 | | |
| Broadway, | 2,153 75 | | |
| Cabot street, | 1,515 00 | | |
| Dorchester, | 1,270 50 | | |
| East Boston, | 1,452 75 | | |
| Eustis street, | 1,006 50 | | |
| Hudson street, | 1,795 25 | | |
| Jamaica Plain, | 729 25 | | |
| Lincoln, | 1,464 00 | | |
| Neponset, | 729 50 | | |
| North Bennet street, | 1,739 25 | | |
| Old Franklin, | 2,206 00 | | |
| Prescott, | 853 25 | | |
| Warren, | 723 25 | | |
| Warrenton street, | 758 00 | | |
| East Boston — Drawing, | 1,919 00 | | |
| Dorchester, " | 695 00 | | |
| Charlestown, " | 1,604 00 | | |
| West Roxbury, " | 715 00 | | |
| Tennyson, " | 3,312 00 | | |
| King, " | 1,365 00 | | |
| | | 37,658 25 | |
| *Total for School Instructors,* | | $1,157,746 09 | |

School Expenses.

*Payments for schools, authorized by the School Committee.*

| | | |
|---|---|---|
| Books: — School books for scholars "not furnished by parents, masters, or guardians," | $42,356 51 | |
| Books of reference and other books for use of schools, | 2,560 78 | |
| *Carried forward,* | $44,917 29 | $12,828,150 20 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $44,917 29 | | $12,828,150 20 |
| Slates, slate racks and repairs, pencils and erasers, | 2,562 41 | | |
| | | $47,479 70 | |
| Printing, drawing materials and stationery: — Blanks and other printing, including annual report of the School Committee, and programmes of exercises on exhibition days, | $14,039 02 | | |
| Stationery, including record books, | 11,054 02 | | |
| Drawing materials, instruments, models and designs, and drawing boards, | 6,988 96 | | |
| | | 32,082 00 | |
| Philosophical, chemical, photographic and mathematical instruments, chemicals, and botanical specimens, | | 8,769 37 | |
| Cartage and freight, | | 2,535 04 | |
| Engraving, printing, and filling out diplomas, which were given to the pupils of the first classes in the High, Normal and Grammar Schools, and also to teachers passing the examination in drawing, and ribbon for and engraving medals (the medals purchased by income from Franklin fund are distributed only in the English High and Latin Schools), | | 2,172 01 | |
| Music charts, stands and instruments, | $107 75 | | |
| Pianos: — Covers, repairs and cartage of, | 492 25 | | |
| Tuning, | 1,133 34 | | |
| | | 1,733 34 | |
| Ascertaining the number of children between the ages of five and fifteen and collecting statistics concerning the private schools of the city, S. G. Jones, contractor, | | 1,350 00 | |
| Advertising, | | 1,316 86 | |
| Ferry tickets and car-fares, | | 1,255 42 | |
| Maps and globes, | | 1,029 18 | |
| Board of and shoeing horses and repairs of vehicles and harnesses, | | 773 67 | |
| *Carried forward,* | | $100,496 59 | $12,828,150 20 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $100,496 59 | $12,828,150 20 |
| Sewing materials, | | 410 10 | |
| Military drill: — | | | |
| Drums and belts and repairs on same, | | 285 35 | |
| Labor at store-room and office, | | 239 22 | |
| Repairs of furniture, | | 192 99 | |
| Frames and small items, | | 110 27 | |
| Band of Music for parade of School Regiment, | | 102 00 | |
| Messenger service, | | 97 55 | |
| Labor for drawing exhibition, | | 75 00 | |
| Town of Brookline, tuition of pupils, | | 37 50 | |
| Travelling expenses of Auditing Clerk to New York, | | 28 25 | |
| Annual festival to medal and diploma scholars, June 30, 1877: — | | | |
| Collation, H. Blunt, | $903 00 | | |
| Bouquets and decorations: — | | | |
| Wm. Doogue, | 660 00 | | |
| Calder & Wiswall, | 360 00 | | |
| Norton Bros., | 360 00 | | |
| Rent of Music and Wesleyan halls, | 286 00 | | |
| Band of Music, | 125 00 | | |
| Car-fares, | 73 98 | | |
| Badges for committee, | 7 35 | | |
| | | 2,775 33 | |
| Musical Festival, June 2, 1877: — | | | |
| Rent of Tabernacle, | $755 00 | | |
| Labor, | 206 74 | | |
| Musicians, | 448 00 | | |
| Car-fares, | 420 57 | | |
| Decorations, | 224 00 | | |
| Use of organ, | 150 00 | | |
| Services of Ushers and organ blower, | 22 00 | | |
| Music sheets, | 95 80 | | |
| | | 2,322 11 | |
| Janitors, care and cleaning houses, building fires and clearing snow, | | 75,109 93 | |
| Fuel, | | 38,706 87 | |
| Supplies and small repairs, | | 3,938 80 | |
| Gas, | | 5,666 96 | |
| Men employed at the school-houses, receiving coal, | | 422 14 | |
| Water-rates, | | 8,694 00 | |
| Warren-street Chapel, fuel and gas for evening school, | | 100 00 | |
| *Carried forward,* | | $239,810 96 | $12,828,150 20 |

| | | | | |
|---|---|---|---|---|
| *Brought forward,* | | | $239,810 96 | $12,828,150 20 |
| School Committee, carriage-hire: — | | | | |
| H. & J. Graham, | | $9 00 | | |
| J. P. Barnard, | | 8 00 | | |
| A. A. Miller, | | 6 00 | | |
| | | | 23 00 | |
| Carriage-hire, Superintendent and Supervisors, H. & J. Graham, | | | 71 75 | |
| *Total payments for School Expenses by authority of School Committee,* | | | $239,905 71 | |

School-Houses.

*Payments authorized by City Council, under the supervision of the Committee on Public Buildings.*

| | | | | |
|---|---|---|---|---|
| Alterations and repairs on the several houses and rented rooms: — ordinary, | | $54,327 63 | | |
| Adams, lowering roof, | | | | |
| D. Richards, | $950 00 | | | |
| Extra work, | 6 00 | | | |
| | $956 00 | | | |
| Mastic work, C. P. Brooks, | 2,245 75 | | | |
| Carpentry, | 1,693 79 | | | |
| Masonry, | 1,572 32 | | | |
| Whitening, plumbing and small items, | 1,125 77 | | | |
| | | 7,593 63 | | |
| Everett, Dorchester District, retaining wall and work in yard, | | 2,517 00 | | |
| Bennett, concreting yard, | | 940 18 | | |
| Brimmer, fire-proof boiler room, | | 565 80 | | |
| | | | $65,944 24 | |
| Heating and ventilating apparatus: — ordinary, including repairs, | | $15,521 70 | | |
| Adams, W. E. Bartlett, | $2,797 97 | | | |
| Extra work, | 271 90 | | | |
| | | 3,069 87 | | |
| *Carried forward,* | | $18,591 57 | $65,944 24 | $12,828,150 20 |

| | | | | |
|---|---|---|---|---|
| *Brought forward*, | | $18,591 57 | $65,944 24 | $12,828,150 20 |
| Brimmer, Braman, Dow & Co., | $2,882 00 | | | |
| Extra work, | 17 98 | | | |
| | | 2,899 98 | | |
| West Roxbury High, refurnishing, | | 938 42 | | |
| | | | 22,429 97 | |
| Furniture and furnishing, including repairs, ordinary, | $12,633 40 | | | |
| New Everett, Dorchester district, | | 1,735 21 | | |
| | | | 14,368 61 | |
| Rents of halls and rooms, including taxes, | | | 9,293 40 | |
| Salaries of two assistants to Superintendent of Public Buildings, | | | 3,400 00 | |
| Filling, grading, and care of grounds, | | | 3,032 25 | |
| Right of dower in Common street school-house lot, Charlestown district, | | | 2,132 27 | |
| Exchange of horse, board of and shoeing horses, and repairs of vehicles and harnesses, | | | 1,184 01 | |
| Watering streets around school-houses, | | | 1,775 80 | |
| Cartage, | | | 716 10 | |
| Removing night-soil, | | | 468 00 | |
| Moving Weston-street school-house, and foundations, | | | 383 99 | |
| Sidewalk assessments, | | | 233 22 | |
| Inspection of fuel, | | | 200 00 | |
| Sewer assessment, | | | 161 44 | |
| Auction expenses, Atherton school-house, Dorchester district, | | | 125 70 | |
| Moving block of privies, Smith street, | | | 114 00 | |
| Extension of water-pipes, | | | 113 38 | |
| Removing snow from yards, | | | 133 00 | |
| Printing, | | | 82 86 | |
| Photographs, tolls, and small items, | | | 73 35 | |
| Printing and advertising, | | | 62 76 | |
| *Total payments for School-houses under the supervision of Committee on Public Buildings*, | | | $126,428 35 | |

RECAPITULATION.

| | | |
|---|---|---|
| Salaries of Officers of School Committee, | $58,035 94 | |
| *Carried forward*, | $58,035 94 | $12,828,150 20 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $58,035 94 | $12,828,150 20 |
| *Per item No.* 85 *of Treasurer's account.* | | | |
| School Instructors, | | 1,157,746 09 | |
| *Per item No.* 83 *of Treasurer's account.* | | | |
| School Expenses, School Committee, | $239,899 91 | | |
| *Per item No.* 84 *of Treasurer's account.* | | | |
| *Add amount drawn by Auditor, but not paid,* | 5 80 | | |
| | | 239,905 71 | |
| School-Houses, Public Buildings, | $126,278 10 | | |
| *Per item No.* 86 *of Treasurer's account.* | | | |
| *Add amount drawn by Auditor, but not paid,* | 150 25 | | |
| | | 126,428 35 | |
| *Total ordinary School Expenses,* | | | 1,582,116 09 |

In addition to the amount above stated, of $1,582,116.09, $174,324.75 have been expended on account of the erection of new school-houses and land purchased for same, details of which may be found on pages 87, 91, 92, and 126.

Total payments on account of schools and school-houses, during the financial year 1877–78, $1,756,440.84.

## *Sealers of Weights and Measures.*

| | | | |
|---|---|---|---|
| Salaries: — | | | |
| William F. Reed, Sealer one month, | $125 00 | | |
| Barnet F. Warner, Sealer eleven months, | 1,375 00 | | |
| Deputy Sealers, | 2,993 37 | | |
| | | $4,493 37 | |
| Tools, hardware, and small supplies, | | 259 71 | |
| Teaming, | | 229 70 | |
| Printing, | | 99 38 | |
| Stationery and advertising, | | 65 40 | |
| Car-fares, | | 4 09 | |
| | | | 5,151 65 |
| *Per item No.* 87 *of Treasurer's account,* | | $4,757 28 | |
| *Add amount drawn by Auditor, but not paid,* | | 394 37 | |
| | | $5,151 65 | |
| *Carried forward,* | | | $14,415,417 94 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $14,415,417 94 |

## *Sewers.*

*Payments for construction and repairs of Street Sewers for underground drainage.*

| | | | |
|---|---|---|---|
| Salaries:—W. H. Bradley, Superintendent, | $3,000 00 | | |
| Engineer and assistants, | 3,568 11 | | |
| Clerk-hire, | 1,106 93 | | |
| Foreman, | 1,054 16 | | |
| Inspectors, | 8,085 11 | | |
| Laborers, | 30,449 04 | | |
| | | $47,263 35 | |
| Contractors, for work on trenches and constructing per lineal foot:— | | | |
| Adams street, Dorchester district, C. J. Connelly & Co., | $613 82 | | |
| A street, S. Connelly & Son, | 2,543 47 | | |
| Avon place, Collins & Crowley, | 160 90 | | |
| Boylston street, Dennis O'Connell, | 467 90 | | |
| Burr street, J. J. Dorey, | 336 12 | | |
| Canal, Causeway, and Haymarket square, S. H. Tarbell, | 6,323 25 | | |
| Cedar avenue, Sanborn & Stevens, | 612 90 | | |
| Centre street, John Kelly, | 275 85 | | |
| Chambers street, D. O'Connell, | 134 09 | | |
| Crawford and Warren sts., Sanborn & Stevens, | 4,298 24 | | |
| Cunard street, do., | 103 00 | | |
| Curtis street, Forbes place and Rowe street, do., | 2,024 60 | | |
| Dudley street, Heber Keay, | 889 30 | | |
| Dudley street, T. & R. Shanahan, | 496 00 | | |
| Eagle street, W. H. Alexander, | 878 65 | | |
| Fairfield street, Dennis O'Connell, | 572 60 | | |
| Ferry street, A. Mundell, | 406 25 | | |
| Garden street, Geo. McLean, | 230 00 | | |
| Gibson and Mather streets and Dorchester avenue, Stuart, Snow & Foss, | 9,646 43 | | |
| *Carried forward,* | $31,013 37 | $47,263 35 | $14,415,417 94 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $31,013 37 | $47,263 35 | $14,415,417 94 |
| Hereford street, O. Trefethen, | 189 92 | | |
| India street, M. McGee & H. Doherty, | 99 70 | | |
| Jenkins, Tuckerman, and Dorchester streets, Geo. L. Estabrook, | 887 46 | | |
| Lamartine and Wyman streets, Sanborn & Stevens, | 2,532 65 | | |
| Lamartine street, J. J. Dorey, | 901 70 | | |
| Maple street, H. Doherty, | 564 32 | | |
| Maudlin street, J. Callahan, | 113 65 | | |
| Northampton street, O. Doherty, | 342 14 | | |
| North Market street, Mundell & Whittaker, | 3,495 15 | | |
| Old Colony R.R. yard, near Seventh street, Mundell & Whittaker, | 650 50 | | |
| Rockland street, James Carney, | 167 03 | | |
| Starr, Bishop, and Newbern streets, T. F. Kelly, | 442 13 | | |
| Sargent street, Collins & Crowley, | 627 79 | | |
| Savin Hill avenue and Sagamore st., Heber Keay, | 2,783 04 | | |
| St. James avenue, J. Callahan, | 371 18 | | |
| Summit street, Sanborn & Stevens, | 511 00 | | |
| Taylor street, Wm. Lyman, | 57 85 | | |
| Thomas street, T. & R. Shanahan, | 230 50 | | |
| Thornton street, D. O'Connell, | 249 63 | | |
| Walker and J. A. Andrew streets, Heber Keay, | 346 40 | | |
| Walnut avenue, Sanborn & Stevens, | 456 00 | | |
| Washington street, Egleston square, J. Callahan, | 320 00 | | |
| Washington street, near Grove Hall, J. McLaughlin & Co., | 210 86 | | |
| Wesley street, P. H. Dooley, | 100 27 | | |
| *Carried forward,* | $47,664 24 | $47,263 35 | $14,415,417 94 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $47,664 24 | $47,263 35 | $14,415,417 94 |
| Whitney st., J. J. Dorey, | 421 19 | | |
| | | 48,085 43 | |
| Materials: — | | | |
| Drain-pipe, | $16,949 70 | | |
| Cesspool-curbs and stones, | 7,758 24 | | |
| Bricks, | 7,087 01 | | |
| Sand and cement, | 4,714 10 | | |
| Manhole-covers and traps, | 3,062 04 | | |
| Lumber, | 1,437 34 | | |
| Filling, | 1,000 64 | | |
| | | 42,009 07 | |
| Teaming, | | 4,390 98 | |
| Tools and repairs, hardware, iron, powder, and fuse, | | 4,024 68 | |
| Chas. B. Gardner, assignee, in settlement of suits arising from the construction of a sewer in North Harvard street, | | 2,000 00 | |
| Carpenters' and other mechanics' work on sewers and buildings, | | 1,455 91 | |
| Dredging docks, | | 1,163 05 | |
| Damages by construction of sewers, | | 991 77 | |
| Land damages on Stony Brook, | | 463 65 | |
| Repairs, | | 997 41 | |
| Advertising, | | 785 07 | |
| Car-fares, and small items of engineers, | | 769 94 | |
| Feed for, and shoeing horses, and repairs of vehicles and harnesses, | | 601 53 | |
| Water-rates, | | 500 00 | |
| Stationery, | | 460 42 | |
| Blasting trenches, | | 446 03 | |
| Land damages on Dorchester Brook sewer, | | 350 00 | |
| Clothing for men, | | 348 84 | |
| Printing, | | 185 27 | |
| Fuel, gas, and small items, | | 54 11 | |
| Expenses of Committees on Sewers: — | | | |
| Of 1877 — May to Jan., 1878, — Refreshments, | | | |
| H. D. Parker, | $265 55 | | |
| Hall & Whipple, | 147 20 | | |
| Carriage-hire: | | | |
| J. P. Barnard, | 71 00 | | |
| Cigars: Fay & Co., | 61 00 | | |
| Of 1878 — January to May: — | | | |
| *Carried forward,* | $544 75 | $157,346 51 | $14,415,417 94 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $544 75 | $157,346 51 | $14,415,417 94 |
| Refreshments: H. D. Parker, | 11 25 | | |
| Hall & Whipple, | 7 50 | | |
| | | 563 50 | |
| | | | 157,910 01 |
| *Per item No.* 88 *of Treasurer's account,* | | $157,622 55 | |
| *Add amount drawn by Auditor, but not paid,* | | 287 46 | |
| | | $157,910 01 | |

## *Sinking Fund Commissioners,*

*Payments of salary of book-keeper and the expenses of the Commissioners on the Sinking Funds for the redemption of the Debt of the City.*

| | | |
|---|---|---|
| Salaries: — George B. Ager, book-keeper, | $700 00 | |
| Printing and stationery, | 29 70 | |
| Telegram, | 13 77 | |
| *Total for Sinking Fund Commissioners, as per item No.* 89 *of Treasurer's account,* | | 743 47 |

## *Small-pox Hospital,*

*Payments for land on Canterbury Street, West Roxbury District, and for the construction of a building for a hospital.*

| | | |
|---|---|---|
| Land, | $9,000 00 | |
| Carpentry, E. B. Witherspoon, | 8,022 06 | |
| Masonry, William H. Sayward, | 5,278 38 | |
| Lumber and hardware, | 4,423 90 | |
| Painting, W. E. & M. F. Shay, | 1,119 00 | |
| Extension of water-pipes, | 850 83 | |
| Plumbing, J. K. Tully, | 650 00 | |
| Heating apparatus, Walker & Pratt Manufacturing Co., | 636 50 | |
| Lathing and plastering, M. Kilduff, | 577 10 | |
| Copper work and tinning roof, C. S. Parker & Sons, | 435 45 | |
| Marble work, | 162 00 | |
| Stand pipe, | 134 50 | |
| Gas piping, | 65 00 | |
| Taxes on estate, | 34 06 | |
| *Total for Small-pox Hospital, as per item No.* 90 *of Treasurer's account,* | | 31,388 78 |
| *Carried forward,* | | $14,605,460 20 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $14,605,460 20 |

### *Soldiers' Relief.*

Payments made in conformity to the laws of the Commonwealth, to soldiers and sailors, and to the families or dependents of those who were engaged as volunteers in the service of the United States in subduing the southern rebellion. These payments were commenced in August, 1861, and have been continued monthly since. The Acts require that the city should make the advance to the parties entitled to the same, and call upon the State, in the month of January, annually, to refund. The payments from August, 1861, to the end of April, 1878, amounted to $2,416,386.44. Of this amount, there has been refunded from the State, $2,242,783.23. These payments include those to other dependents on the soldiers than the statute authorizes, and office expenses. Such payments are not refunded by the State.

| | | | |
|---|---|---|---|
| Drawn by the paymaster for disbursements to applicants during the financial year, 1877–78, | | $78,000 00 | |
| Salaries: —R. Peterson, Jr., paymaster, | $2,250 00 | | |
| Clerk, | 1,080 00 | | |
| | | 3,330 00 | |
| Stationery, | | 257 88 | |
| Printing, | | 31 63 | |
| Examining pension-list, | | 10 00 | |
| *Total for Soldiers' Relief, as per item No.* 91 *of Treasurer's account,* | | | 81,629 51 |

### *State Tax.*

| | | | |
|---|---|---|---|
| For the city's proportion of $1,500,000, the State tax for the year 1877, of which the percentage is 41.274, | | | 619,110 00 |
| *Per item No.* 134 *of Treasurer's account.* | | | |

### *Stony Brook Improvement.*

*Payments for engineering expenses and expenses of Committee.*

| | | | |
|---|---|---|---|
| Engineering expenses, | | $117 06 | |
| Expenses of Committee on Stony Brook Improvement of 1878 — January to May: — | | | |
| Refreshments, Hall & Whipple, | $2 35 | | |
| *Carried forward,* | $2 35 | $117 06 | $15,306,199 71 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $2 35 | $117 06 | $15,306,199 71 |
| Carriage-hire, J. P. Barnard, | 8 00 | | |
| | | 10 35 | |
| *Total for Stony Brook Improvement, as per item No. 92 of Treasurer's account,* | | | 127 41 |

## *Suffolk Street District.*

*Payments for repairs and water-rates of buildings owned by the city on this district.*

| | | |
|---|---|---|
| Repairs, | $273 60 | |
| Water-rates, | 20 00 | |
| *Total for Suffolk Street District, as per item No. 93 of Treasurer's account,* | | 293 60 |

## *Surveyor's Department.*

*Payments for City Surveyor's Department.*

| | | | |
|---|---|---|---|
| Salaries: —Thomas W. Davis, Surveyor, | $3,100 00 | | |
| All other employés, | 29,458 61 | | |
| | | $32,558 61 | |
| Stationery and drawing materials, | | 1,255 52 | |
| Car-fares, | | 684 98 | |
| Instruments and tools, | | 456 41 | |
| Janitors at branch offices, | | 422 25 | |
| Binding and materials, | | 236 83 | |
| Washing and small supplies, | | 116 27 | |
| Plans and services of Surveyors in relation to lines in Charlestown, West Roxbury, and Roxbury districts, | | 116 00 | |
| Horse-hire for surveyor, | | 112 00 | |
| Printing, | | 60 87 | |
| Water-rates and ice, | | 43 00 | |
| Fuel for Brighton office, | | 36 00 | |
| Books and newspapers, | | 23 50 | |
| Furniture, gas, and small items, | | 21 90 | |
| Expenses of Committee on Surveyor's Department: — | | | |
| Of 1877 — May to January, 1878, Refreshments, Hall & Whipple, | | 12 50 | |
| *Total for Surveyor's Department, as per item No. 94 of Treasurer's account,* | | | 36,156 64 |
| *Carried forward,* | | | $15,342,777 36 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $15,342,777 36 |

### *Swett Street.*

*Continuation of payments for laying out and building Swett Street, between Albany Street and Dorchester Avenue.*

| | | | |
|---|---|---|---|
| Land damages, | | $15,992 00 | |
| Paving: — | | | |
| Laborers, | $9,553 08 | | |
| Crack stone, | 4,503 42 | | |
| Teaming, | 2,166 25 | | |
| Water for sprinkling, | 856 00 | | |
| Lumber, | 232 76 | | |
| Fuel, | 54 00 | | |
| Tools and hardware, | 20 07 | | |
| Edgestone, | 18 60 | | |
| | | 17,404 18 | |
| Advertising, | | 65 50 | |
| *Total for Swett Street, as per item No.* 95 *of Treasurer's account,* | | | 33,461 68 |

### *Tax and other Fees.*

*Payments of expenses incurred in securing the payment of taxes and other assessments.*

| | | | |
|---|---|---|---|
| Printing, | | $385 14 | |
| Deputy Collectors' expenses, | | 185 20 | |
| Proving claims in bankruptcy, | | 144 00 | |
| Disclaimed deeds and costs in tax cases, | | 457 18 | |
| Stationery, | | 28 00 | |
| | | | 1,199 52 |
| *Per item No.* 96 *of Treasurer's account,* | | $742 34 | |
| *Per item No.* 123 *of Treasurer's account,* | | 359 32 | |
| *Per item No.* 128 *of Treasurer's account,* | | 8 30 | |
| *Per item No.* 131 *of Treasurer's account,* | | 89 56 | |
| | | $1,199 52 | |

### *Temporary Loan.*

| | |
|---|---|
| Payment for amount borrowed in anticipation of the annual taxes — in conformity with an order of the City Council of July 5, 1877, authorizing a loan to an amount not exceeding $1,500,000, and requiring the certificates to be made payable on or before April 30, 1878, | 1,000,000 00 |
| *Per item No.* 99 *of Treasurer's account.* | |
| *Carried forwad,* | $16,377,438 56 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $16,377,438 56 |

### *Temporary Relief of the Poor.*

*Payments for furnishing soup to the poor from February 2 to March 29, 1878, under authority of Chap. 374 of the Acts of 1874.*

| | | |
|---|---|---|
| Cooks, | $612 00 | |
| Meat and fish, | 584 79 | |
| Groceries, | 303 08 | |
| Vegetables, | 178 61 | |
| Fuel, | 175 25 | |
| Rents, | 120 00 | |
| Utensils and repairs, | 82 94 | |
| Teaming, | 78 90 | |
| Printing and stationery, | 16 16 | |
| *Total for Temporary Relief of the Poor, as per item No. 97 of Treasurer's account,* | | 2,151 73 |

### *Treasurer's Department.*

*Payments of salaries of Treasurer and Clerks, and other expenses of this department.*

| | | | |
|---|---|---|---|
| Salaries: — Charles H. Dennie, | | | |
| Treasurer, | $5,000 00 | | |
| Clerk-hire, | 15,779 00 | | |
| | | $20,779 00 | |
| Hire of vehicles for and car-fare of paymasters, | | 706 88 | |
| Stationery, | | 300 99 | |
| Printing, | | 139 09 | |
| *Total for the Treasurer's Department, as per item No. 98 of Treasurer's account,* | | | 21,925 96 |

### *Washington-street Extension.*

| | | |
|---|---|---|
| Continuation of payments (land and other damages), on account of the extension of Washington street from Cornhill to Haymarket square. *Per item No. 102 of Treasurer's account,* | | 1,500 00 |

### *Water Works, West Roxbury and Brighton Districts.*

*Final special payments for pipes and other material for extending the water service into West Roxbury and Brighton Districts.*

| | | |
|---|---|---|
| Castings, | $13,102 96 | |
| Laborers. | 7,190 44 | |
| Blasting trenches, | 3,361 90 | |
| Teaming, | 975 75 | |
| *Carried forward,* | $24,631 05 | $16,403,016 25 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $24,631 05 | $16,403,016 25 |
| Inspection at iron foundries, | | 255 00 | |
| Composition castings, | | 250 70 | |
| Tools and supplies, | | 146 66 | |
| Filling, | | 70 00 | |
| Transportation expenses, | | 50 37 | |
| *Total for Water Works, West Roxbury and Brighton Districts, as per item No.* 103 *of Treasurer's account,* | | | 25,403 78 |

## *West Boston and other Bridges.*

*Payments of salary of the Commissioner, and one-half of the cost of the care and maintenance of West Boston, Cragie's, and Prison Point Bridges, the other half being paid by the City of Cambridge.*

| | | |
|---|---|---|
| General: — Salary of F. W. Lincoln, Commissioner, | | $500 00 |
| Damages by the widening of Cragie's bridge, | | 1,058 06 |
| Cragie's Bridge. | | |
| Salary of Superintendent, | $1,000 00 | |
| Repairs, | 377 00 | |
| Gas, | 307 21 | |
| Fuel, | 105 35 | |
| Watering bridge roadway, | 150 00 | |
| Oil and small supplies, | 47 61 | |
| | | 1,987 17 |
| West Boston Bridge. | | |
| Salaries of Superintendent and Engineer, | $880 00 | |
| Gas, | 626 50 | |
| Repairs, | 391 50 | |
| Watering bridge roadway, | 150 00 | |
| Fuel, | 98 25 | |
| Oil, and small supplies, | 65 51 | |
| Care of lamps, | 26 05 | |
| | | 2,237 81 |
| Prison Point Bridge. | | |
| Salary of Superintendent, | $200 00 | |
| Repairs, | 184 56 | |
| Small supplies, | 15 50 | |
| | | 400 06 |
| *Total for West Boston and other bridges, as per item No.* 100 *of Treasurer's account,* | | 6,183 10 |
| *Carried forward,* | | $16,434,603 13 |

| | | |
|---|---|---|
| *Brought forward,* | | $16,434,603,13 |

## *Widening Streets.*

*Payments of land damages, and other claims on account of Widening and Extending Streets during the present financial year; including payments made this year on account of Widenings and Extensions made prior to the first day of May,* 1877, *and expenses of Street Commissioners' Department.*

| | | |
|---|---|---|
| Land and other damages: — | | |
| Fairfield street, extension of, | $30,300 00 | |
| Hereford street, extension of, | 18,562 50 | |
| West Chester Park street, | 11,500 00 | |
| Portland street, | 9,533 70 | |
| Tremont and Parker streets, | 8,576 50 | |
| Shelby street, | 5,377 75 | |
| Terrace street, | 5,257 59 | |
| Emerson street, | 2,857 60 | |
| Mill street, | 2,475 00 | |
| Adams street, | 1,675 75 | |
| Ruggles street, | 1,656 00 | |
| Dorchester avenue, | 1,000 00 | |
| Ward street, | 1,000 00 | |
| Wyman street, extension of, | 850 00 | |
| Harrison avenue, | 744 00 | |
| Curtis street, extension of, | 700 00 | |
| Parkman street, | 600 00 | |
| Blue Hill avenue, | 582 00 | |
| Michigan avenue, | 536 05 | |
| Tremont street, | 440 00 | |
| Sturgis street, | 305 00 | |
| Jenkins street, | 171 00 | |
| *Total for Damages,* | $104,700 44 | |
| New York & New England Railroad, for bridge over Cottage street, | 6,000 00 | |
| James Dennie, employed by the committee on laying out and widening streets, for appraising estates, etc., | 2,250 00 | |
| M. P. Berry, Constable, serving notices, | 810 25 | |
| J. Henry Jenkins, Clerk of Committee on Streets, | 400 00 | |
| Extension of water-pipes, and small items, | 79 64 | |
| Auction expenses, | 25 00 | |
| Annuity for land taken to widen a street, | 20 16 | |
| *Carried forward,* | $114,285 49 | $16,434,603 13 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $114,285 49 | $16,434,603 13 |
| Expenses of Committees on Widening Streets: — | | | |
| Of 1877 — May to Jan. 1878: | | | |
| Refreshments, — | | | |
| H. D. Parker, | $693 75 | | |
| Hall & Whipple, | 38 05 | | |
| Carriage-hire, — | | | |
| J. P. Barnard, | 183 00 | | |
| J. E. Maynard, | 10 00 | | |
| Of 1878 — Jan. to May: | | | |
| Refreshments, — | | | |
| Hall & Whipple, | 21 15 | | |
| H. D. Parker, | 10 65 | | |
| | | 956 60 | |
| STREET COMMISSIONERS. | | | |
| Salaries: — Commissioners, | | | |
| Isaac S. Burrell, | $3,000 00 | | |
| Joseph Smith, | 3,000 00 | | |
| Newton Talbot, | 3,000 00 | | |
| Clerk, J. Henry Jenkins, | 1,800 00 | | |
| Advertising, | 672 13 | | |
| Stationery, | 79 88 | | |
| Printing, | 54 27 | | |
| Messenger service, | 26 80 | | |
| Carriage-hire: — | | | |
| J. P. Barnard, $108 50 | | | |
| L. L. Howland, 20 00 | | | |
| E. W. Murray, 18 00 | | | |
| J. E. Maynard, 11 00 | | | |
| | 157 50 | | |
| | | 11,790 58 | |
| *Total for Widening Streets, as per item No.* 101 *of Treasurer's account,* | | | 127,032 67 |
| *Total on city account for the year* 1877–78, | | | $16,561,635 80 |

In this total of $16,561,635.80 are included the amount of the payment of the Temporary Loan of $1,000,000, borrowed in anticipation of the Taxes; $77,144.99, being the excess of the Mystic Water Works revenue over expenses, paid to Sinking Fund Commissioners; $27,099.92, being excess of the Cochituate Water Works revenue over expenses, paid to Sinking Fund Commissioners; $1,869,897.79, being payments of debt; $48,674.10, being proportion of rates paid by Cochituate Water Works to Mystic Water Works; $22,674.92, being proportion of rates paid

by Mystic Water Works to other cities and towns; and $739.02 refunded costs on Taxes. Deducting these items from the total, as given above, we have the *real* expenditures on account of the City of Boston for 1877–78, including the State Tax and License revenue paid the State, $13,515,405.06.

ALFRED T. TURNER,
*Auditor of Accounts.*

Office of the Auditor of Accounts, June 1, 1878.

# CITY INCOME.

INCLUDING TAXES AND LOANS.

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Statement in detail of the income, taxes and loans received on account of the City of Boston, during the financial year

## *1877-78,*

*Commencing with the first day of May*, 1877, *and ending with the last day of April*, 1878.

| | | |
|---|---|---|
| ***Additional Land, Public Library.*** | | |
| Rent of building, | | $1,800 00 |
| *Per item No.* 6 *of Collector's account.* | | |
| ***Appleton Street.*** | | |
| On account of betterments, | $52 34 | |
| Interest, | 7 85 | |
| | | 60 19 |
| *Per item No.* 2 *of Collector's account.* | | |
| ***Armories.*** | | |
| Received from the State, in reimbursement in part of the amount paid for rent of armories for volunteer militia companies, | | 18,381 44 |
| *Per item No.* 7 *of Collector's account.* | | |
| ***Atlantic Avenue.*** | | |
| Interest on bonds, | $12,322 98 | |
| Betterment, | 100 00 | |
| | | 12,422 98 |
| *Per item No.* 1 *of Collector's account,* | | |
| ***Bank Tax.*** | | |
| Received for expenses of collecting bank tax, | | 6,030 01 |
| *Per item No.* 26 *of Collector's account.* | | |
| ***Beach Street.*** | | |
| On account of betterment, | $649 99 | |
| Interest on ditto, | 49 00 | |
| Rent, | 10 00 | |
| | | 708 99 |
| *Per item No.* 9 *of Collector's account.* | | |
| *Carried forward,* | | $39,403 61 |

| | | |
|---|---|---|
| *Brought forward,* | | $39,403 61 |
| ***Board of Health.*** | | |
| From individuals — in reimbursement of expenditures by the city for abating nuisances on their premises, | $493 84 | |
| Licenses to collect grease, etc., | 163 00 | |
| Sale of old horse, | 125 00 | |
| lots in Westerly Cemetery, | 100 00 | |
| Fines for violation of health ordinances, | 31 06 | |
| | | 912 90 |
| *Per item No.* 12 *of Collector's account.* | | |
| ***Board of Commissioners on the Sinking Funds.*** | | |
| Received from them with which to pay debt, | $1,869,897 79 | |
| Received from them to pay betterments ordered to be refunded, | 10,380 67 | |
| | | 1,880,278 46 |
| *Per items* 137 *and* 149 *of Treasurer's account.* | | |
| ***Bridges.*** | | |
| Rent of buildings, | $1,151 00 | |
| Sale of old materials, | 32 20 | |
| Damages, | 23 00 | |
| | | 1,206 20 |
| *Per item No.* 11 *of Collector's account.* | | |
| ***Burnt District.*** | | |
| On account of betterments, with interest, assessed for widening on the following-named streets: — | | |
| Congress street, | $42,768 87 | |
| Federal street, | 15,255 31 | |
| Milk street, | 11,668 38 | |
| Arch street, | 10,899 34 | |
| Pearl street, | 9,958 19 | |
| Franklin street, | 9,015 19 | |
| Washington street, | 5,918 26 | |
| Otis street, | 5,770 00 | |
| Broad street, | 5,591 76 | |
| Post Office square, | 5,067 51 | |
| Hawley street, | 3,780 00 | |
| Devonshire street, | 3,500 00 | |
| Lindall street, | 2,165 33 | |
| Oliver street, | 1,736 69 | |
| Summer street, | 1,128 75 | |
| Purchase street, | 514 66 | |
| Quincy place, | 268 34 | |
| | $135,006 58 | |
| Sale of land, corner of State and Congress streets, | 20,000 00 | |
| *Carried forward,* | $155,006 58 | $1,921,801 17 |

| | | |
|---|---|---|
| *Brought forward,* | $155,006 58 | $1,921,801 17 |
| Instalments, with interest, on bonds, | 1,147 52 | |
| | | 156,154 10 |

*Per item No.* 8 *of Collector's account.*

***Cedar Grove Cemetery.***

| | | |
|---|---|---|
| Sale of lots, | $9,120 50 | |
| Fees, | 5,107 91 | |
| | | 14,228 41 |

*Per item No.* 24 *of Collector's account.*

***Cedar Grove Cemetery Trust Fund.***

| | | |
|---|---|---|
| Receipts for the perpetual care of lots, | | 925 00 |

*Per item No.* 25 *of Collector's account.*

***Church Street District.***

| | | |
|---|---|---|
| Instalments, with interest, on bonds, | | 2,675 13 |

*Per item No.* 18 *of Collector's account.*

***City Debt.***

| | | |
|---|---|---|
| Amount obtained on city certificates issued this year, for loans authorized by the City Council at different times, for various objects, | | 723,000 00 |

*Per items Nos.* 141, 142, 143 *and* 144 *of Treasurer's account.*

***City Hospital.***

| | | |
|---|---|---|
| From Superintendent for board and care of patients, | $8,117 15 | |
| Interest on Trust Funds, | 3,885 67 | |
| " Goodnow Fund, | 158 00 | |
| " Nichols Fund, | 93 40 | |
| | | 12,254 22 |

*Per item No.* 23 *of Collector's account.*

***City of Charlestown.***

| | | |
|---|---|---|
| Interest on bond, | | 715 18 |

*Per item No.* 20 *of Collector's account.*

***Cochituate Water Works.***

*Collections by the City Collector, and amounts paid into the treasury by the Boston Water Board.*

| | | | |
|---|---|---|---|
| Collections by Collector: — Water-rates due — | | | |
| For the year 1878, | $725,364 06 | | |
| " 1877, | 288,961 75 | | |
| | | $1,014,325 81 | |
| Shutting off and letting on water, for non-payment of rates: — | | | |
| Dues of 1878, | $1,190 00 | | |
| Dues of 1877, | 532 00 | | |
| | | 1,722 00 | |
| Fees on overdue rates, | | 1,771 00 | |
| Instalment on bond, with interest, | | 602 16 | |
| Collections by the Boston Water Board: — | | | |
| *Carried forward,* | | $1,018,420 97 | $2,831,753 21 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $1,018,420 97 | $2,831,753 21 |
| From Fire Department, for care of hydrants, | $46,212 00 | | |
| Fire pipe for supplying stand-pipes in buildings, and laying same, and service pipe for new water-takers, extending, repairing, etc., | 7,304 95 | | |
| Sale of old materials, | 3,000 00 | | |
| Charges for laying main pipe, | 2,845 47 | | |
| Mystic Water Works, for collection of water-rates, | 2,500 00 | | |
| Shutting off and letting on for repairs, | 1,882 50 | | |
| Rents, sale of cement, etc., | 1,497 14 | | |
| Rent of No. 7 Waverly place, | 784 54 | | |
| Rent of pasture, sales of hay, etc., | 510 64 | | |
| Rent of portion of Eastern avenue wharf, | 300 00 | | |
| | | 66,837 24 | |
| | | | 1,085,258 21 |
| *Per item No.* 19 *of Collector's account,* | | $602 16 | |
| *Per item No.* 27 *of Collector's account,* | | 1,084,656 05 | |
| | | $1,085,258 21 | |

### *Cochituate Water-Works Loan.*

Received during the year for loans authorized by City Council, 3,000 00

*Per items* 139 *and* 140 *of Treasurer's account.*

### *Columbus-Avenue Extension.*

On account of betterments with interest, 240 00

*Per item No.* 14 *of Collector's account.*

### *Deeds, Real Estate Advertising, etc.*

For deeds of and cost of advertising real estate sold for unpaid assessments, 17,793 55

*Per item No.* 31 *of Collector's account.*

### *Devonshire-Street Extension.*

On account of betterments, with interest, 6,118 25

*Per item No.* 30 *of Collector's account.*

*Carried forward,* $3,944,163 22

| | | |
|---|---|---|
| *Brought forward,* | | $3,944,163 22 |
| ***East Boston Ferries.*** | | |
| Tolls, | | 175,795 48 |
| *Per item No.* 35 *of Collector's account.* | | |
| ***Evergreen Cemetery.*** | | |
| From sale of lots and graves, | $918 00 | |
| Care of lots, | 161 00 | |
| | | 1,079 00 |
| *Per item No.* 34 *of Collector's account.* | | |
| ***Fees.*** | | |
| From the City Clerk for collections by him, viz.: — | | |
| Recording mortgages of personal property, mechanics' liens, and certificates of joint stock companies, | $3,848 86 | |
| Licenses for sale of second-hand articles, | 646 00 | |
| Licenses for billiard saloons, | 133 00 | |
| " " auctioneers, | 230 00 | |
| " " pawnbrokers, | 182 00 | |
| " " intelligence offices, | 148 00 | |
| Sale of old ballots, | 10 40 | |
| Record of goods found, | 50 | |
| | $5,198 76 | |
| From City Registrar, for certificates of marriage intention issued by him during the year, | 1,711 00 | |
| | | 6,909 76 |
| *Per item No.* 21 *of Collector's account,* | $5,198 76 | |
| *Per item No.* 22 *of Collector's account,* | 1,711 00 | |
| | $6,909 76 | |
| ***Fire Alarm Telegraph.*** | | |
| From sale of old wire, | | 103 09 |
| *Per item No.* 39 *of Collector's account.* | | |
| ***Fire Department.*** | | |
| From sale of apparatus, | $2,000 00 | |
| " " manure, | 713 00 | |
| " " old hose, | 193 45 | |
| " " pump and heaters, | 87 85 | |
| Rents of tenements in Engine-houses, | 754 24 | |
| Use of engines, | 80 00 | |
| Material and labor for other departments, | 1,842 96 | |
| | | 5,671 50 |
| *Per item No.* 38 *of Collector's account.* | | |
| *Carried forward,* | | $4,133,722 05 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $4,133,722 05 |
| ***Fort-Hill Improvement.*** | | | |
| Instalment, with interest, on bonds, | | | 7,157 80 |
| *Per item No.* 37 *of Collector's account.* | | | |
| ***Fort-Hill Wharf.*** | | | |
| Rent, | | | 1,800 00 |
| *Per item No.* 40 *of Collector's account.* | | | |
| ***Harrison-Avenue Extension.*** | | | |
| Betterments, with interest, | | | 1,187 99 |
| *Per item No.* 41 *of Collector's account.* | | | |
| ***Harris Fund.*** | | | |
| Bequest of the late Charlotte Harris, for Charlestown Branch Library, | | | 10,000 00 |
| *Per item No.* 148 *of Treasurer's account.* | | | |
| ***Hay Scales.*** | | | |
| Weighing fees: — North, | | $581 21 | |
| South, | | 59 30 | |
| Roxbury district, | | 45 10 | |
| West Roxbury district, | | 44 52 | |
| Brighton district, | | 43 24 | |
| East Boston, | | 32 59 | |
| Roslindale, | | 10 50 | |
| | | | 816 46 |
| *Per item No.* 44 *of Collector's account.* | | | |
| ***Health Department.*** | | | |
| Sale of house offal: — | | | |
| City proper and South Boston, | $21,151 26 | | |
| Roxbury district, | 4,952 31 | | |
| Charlestown district, | 3,896 00 | | |
| | | $29,999 57 | |
| Sales of ashes, | | 8,115 68 | |
| Conveying prisoners from station-houses to city prison, | | 2,269 00 | |
| Removing ashes made by steam-engine fires, | | 1,733 75 | |
| Sales of street dirt, | | 1,469 09 | |
| " manure, | | 1,055 00 | |
| " old material, | | 294 63 | |
| Labor, | | 43 32 | |
| Board of city physician's horse, | | 40 25 | |
| Discount on nails, | | 9 74 | |
| Cleaning cesspools, | | 5 00 | |
| | | | 45,035 03 |
| *Per item No.* 43 *of Collector's account.* | | | |
| ***Incidental Expenses.*** | | | |
| Conscience money, | | $275 10 | |
| Income of Babcock Music Fund, | | 193 74 | |
| *Carried forward,* | | $468 84 | $4,199,719 33 |

| | | |
|---|---|---|
| *Brought forward,* | $468 84 | $4,199,719 33 |
| Income of Foss Flag Fund, | 107 99 | |
| Income of Foss Seventeenth of June Fund, | 107 99 | |
| Return of witness fees, | 2 60 | |
| | | 687 42 |
| *Per item No.* 47 *of Collector's account.* | | |
| ***Interest.*** | | |
| Received as follows: — | | |
| On delinquent taxes, | $100,249 75 | |
| Bank deposits, | 77,016 57 | |
| Sewer assessments, | 931 56 | |
| Paving assessments, | 310 00 | |
| Bank-tax, | 23 06 | |
| | | 178,530 94 |
| *Per item No.* 136 *of Treasurer's account,* | $77,016 57 | |
| *Per item No.* 48 *of Collector's account,* | 101,514 37 | |
| | $178,530 94 | |
| ***Lamps.*** | | |
| Sale of horse, | $42 75 | |
| of manure, | 8 50 | |
| hand lamps, | 2 00 | |
| From damage to lamps, | 28 04 | |
| | | 81 29 |
| *Per item No.* 51 *of Collector's account.* | | |
| ***Liquor Licenses.*** | | |
| For licenses issued, | $272,420 00 | |
| Fees for recording, | 2,446 00 | |
| | | 274,866 00 |
| *Per item No.* 52 *of Collector's account.* | | |
| ***Markets.*** | | |
| Weighing fees, | $206 44 | |
| Sale of old gas-burners, | 141 50 | |
| | | 347 94 |
| *Per item No.* 55 *of Collector's account.* | | |
| ***Mercantile Wharf Market.*** | | |
| Rents, | | 240 00 |
| *Per item No.* 59 *of Collector's account.* | | |
| ***Mount Hope Cemetery.*** | | |
| Received from the Trustees, viz.: — | | |
| Sales of lots, | $8,976 25 | |
| Digging graves, | 3,546 00 | |
| For graves in Cypress Vale and Maple Grove, | 900 00 | |
| Sundries: — Care of lots, foundations to headstones, plants, etc., | 2,858 17 | |
| *Carried forward,* | $16,280 42 | $4,654,472 92 |

| | | |
|---|---|---|
| *Brought forward,* | $16,280 42 | $4,654,472 92 |
| Income from trust funds, | 90 00 | |
| | | 16,370 42 |

*Per item No.* 56 *of Collector's account.*

### *Mount Hope Cemetery Trust Fund.*

| | | |
|---|---|---|
| Receipts for the perpetual care of lots, | | 970 00 |

*Per item No.* 57 *of Collector's account.*

### *Mystic Water Works.*

| | | |
|---|---|---|
| Water-rates, Charlestown district, | $109,029 63 | |
| " from East Boston, | 48,674 10 | |
| " " Somerville, | 51,890 63 | |
| " " Chelsea, | 51,104 69 | |
| " " Everett, | 7,218 29 | |
| Work on service pipes, | 2,455 39 | |
| From Chelsea: — Interest on cost of pipe extension, | 2,330 42 | |
| Fines, | 422 00 | |
| Fees, | 287 75 | |
| Maintaining metres, | 114 50 | |
| Shutting off and letting on water, | 106 00 | |
| | | 273,633 40 |

*Per item No.* 58 *of Collector's account.*

### *Nichols Fund.*

| | | |
|---|---|---|
| Income, | | 392 90 |

*Per item No.* 147 *of Treasurer's account.*

### *Northampton-Street District.*

| | | |
|---|---|---|
| Betterments, with interest, | $8,164 44 | |
| Rents, | 5,868 10 | |
| Instalment on bond, with interest, | 221 90 | |
| | | 14,254 44 |

*Per item No.* 60 *of Collector's account.*

### *Oliver Street.*

| | | |
|---|---|---|
| Betterments, with interest, | | 17,793 60 |

*Per item No.* 63 *of Collector's account.*

### *Overseers of the Poor.*

| | | |
|---|---|---|
| From the Overseers of the Poor, for collections by them from other cities and towns for support of poor belonging to such cities and towns, | $17,337 66 | |
| Commonwealth of Mass., for relief of sick State paupers, | 7,645 26 | |
| Commonwealth of Mass., for burials, | 2,430 40 | |
| " " for "Temporary aid," | 569 76 | |
| Occupants of the Charity Building, | 578 15 | |
| Sundry burials, | 118 50 | |
| | | 28,679 73 |

*Per item No.* 62 *of Collector's account.*

| | |
|---|---|
| *Carried forward,* | $5,006,567 41 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $5,006,569 41 |

***Paving, etc.***

| | | | |
|---|---|---|---|
| From assessments on abuttors, for cost of laying sidewalks in front of their premises, including material for the same, | | $28,926 68 | |
| For repairs, | | 281 85 | |
| Sale of manure, | | 229 25 | |
| | | | 29,437 78 |

*Per item No.* 68 *of Collector's account.*

***Peddlers' Licenses.***

| | | | |
|---|---|---|---|
| For licenses issued by the State, | | | 918 00 |

*Per item No.* 69 *of Collector's account.*

***Phillips Street Fund.***

| | | | |
|---|---|---|---|
| Income, | | | 2,543 25 |

*Per item No.* 146 *of Treasurer's account.*

***Police.***

| | | | |
|---|---|---|---|
| Received for services of police officers stationed at places of public amusement, and at other places, at the request of individuals desiring the services of officers, which amount is paid back to said officers, | | $3,600 40 | |
| Licenses — wagons, | $3,035 00 | | |
| carriages, | 693 00 | | |
| | | 3,728 00 | |
| Sale of horses, | | 853 70 | |
| Refund of over-payments to police officers, | | 135 75 | |
| Sale of intelligence office books, etc., | | 36 00 | |
| Service of horses, | | 8 00 | |
| Refund of fees for medical attendance, | | 5 00 | |
| | | | 8,366 85 |

*Per item No.* 71 *of Collector's account.*

***Police Charitable Fund.***

| | | | |
|---|---|---|---|
| Receipts from clerks of Municipal Courts, | | | 6,721 26 |

*Per item No.* 72 *of Collector's account.*

***Police Station-House, West Roxbury.***

| | | | |
|---|---|---|---|
| Instalments on bond, with interest, | | | 1,354 18 |

*Per item No.* 67 *of Collector's account.*

***Printing, etc.***

| | | | |
|---|---|---|---|
| Sale of public documents, | | | 44 62 |

*Per item No.* 73 *of Collector's account.*

***Public Baths.***

| | | | |
|---|---|---|---|
| From sale of old houses, | | | 140 00 |

*Per item No.* 75 *of Collector's account.*

***Public Buildings.***

| | | | |
|---|---|---|---|
| Instalment on bond, with interest, estate on Dix place, | | $498 88 | |
| *Carried forward,* | | $498 88 | $5,056,093 35 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $498 88 | $5,056,093 35 |
| Rents: — Eastern-avenue wharf, | $3,000 00 | | |
| Ward-rooms, | 510 00 | | |
| Faneuil Hall, | 212 87 | | |
| Westerly Hall, | 25 00 | | |
| | | 3,747 87 | |
| | | | 4,246 75 |
| *Per item No.* 66 *of Collector's account.* | | | |
| ***Public Institutions.*** | | | |
| Received from the Directors for Public Institutions: — | | | |
| HOUSE OF CORRECTION. | | | |
| For labor of inmates, | $24,978 62 | | |
| Gas supplied to Lunatic Hospital, | 443 41 | | |
| Sales of rags, junk, and pork, | 790 20 | | |
| | | 26,212 23 | |
| *Per item No.* 46 *of Collector's account.* | | | |
| HOUSE OF INDUSTRY. | | | |
| Sale of farm products, | $3,147 10 | | |
| From State, towns, and individuals, for support of poor, | 1,065 55 | | |
| Sales of pork, hogs, and beef, | 1,433 33 | | |
| Discharging cargoes of coal, | 696 07 | | |
| Sales of rags, grease, bones, and junk, | 525 33 | | |
| Sales of shoes, | 46 00 | | |
| Clothing, | 826 16 | | |
| Labor of prisoners, | 1,377 30 | | |
| Board and supplies, Quarantine Department, | 431 89 | | |
| | | 9,548 73 | |
| *Per item No.* 45 *of Collector's account.* | | | |
| LUNATIC HOSPITAL. | | | |
| Individuals, for board of patients at this institution, | | 6,356 36 | |
| *Per item No.* 53 *of Collector's account.* | | | |
| PAUPER EXPENSES. | | | |
| From individuals and towns, in reimbursement of expenses paid by the city for the support of their relatives or citizens in State Institutions, | | 2,399 67 | |
| *Per item No.* 70 *of Collector's account.* | | | |
| *Carried forward,* | | $44,516 99 | $5,060,340 10 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $44,516 99 | $5,056,340 10 |
| STEAMBOAT "J. PUTNAM BRADLEE." | | | |
| For rent of dock, | | 2,000 00 | |
| *Per item No.* 86 *of Collector's account.* | | | |
| ALMSHOUSE, AUSTIN FARM. | | | |
| From cities, towns, and individuals, for support of poor, | | 402 52 | |
| *Per item No.* 4 *of Collector's account.* | | | |
| ALMSHOUSE, CHARLESTOWN DISTRICT. | | | |
| From cities, towns, and individuals, for support of poor, | | 320 04 | |
| *Per item No.* 5 *of Collector's account.* | | | |
| *Total amount of income from Public Institutions under the control of the Board of Directors,* | | | 47,239 55 |
| ***Public Lands.*** | | | |
| Received as follows, being for instalments, with interest, on bonds and mortgages which were on hand on the first of May, 1877, and on which payments have been received in 1877–78. | | | |
| On account of — Neck lands, | | $23,502 60 | |
| Albany street, | | 11,705 02 | |
| South Boston, | | 4,927 72 | |
| From Boston, Lynn & Revere Beach R.R., for damages by the taking of Belcher's lane, | | 4,912 66 | |
| Rents: — Wharf, Albany street, | $4,187 50 | | |
| Wharf, Swett street, | 375 00 | | |
| Estate, Bristol street, | 799 99 | | |
| " Highland street, | 325 00 | | |
| " Albany street, | 217 92 | | |
| " Richmond street, Charlestown District, | 187 50 | | |
| Estate, South Boston, | 165 00 | | |
| Estate, stable, Albany street, | 102 00 | | |
| Pasture, Poor Farm, Brighton District, | 100 00 | | |
| Great Brewster Island, | 100 00 | | |
| No. 2903 Washington st., | 75 00 | | |
| Albany and Stoughton streets, | 75 00 | | |
| Canal st., Charlestown District, | 60 00 | | |
| | | 6,769 91 | |
| Extending time to build, | | 522 00 | |
| | | | 52,339 91 |
| *Carried forward,* | | | $5,159,919 56 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $5,159,919 56 |
| *Per item No.* 13 *of Collector's account,* | | $40,135 34 | |
| *Per item No.* 65 *of Collector's account,* | | 12,204 57 | |
| | | $52,339 91 | |

### *Public Library.*

| | | | |
|---|---|---|---|
| Interest on trust funds, | | $6,691 67 | |
| Fines, | | 2,851 31 | |
| Donation from J. Ingersoll Bowditch, | | 500 00 | |
| Sale of catalogues, | | 415 00 | |
| | | | 10,457 98 |

*Per item No.* 74 *of Collector's account.*

### *Quarantine Department.*

| | | | |
|---|---|---|---|
| For the regular quarantine fees of Port Physician, boarding and inspecting vessels from foreign ports, | | | 3,729 34 |

*Per item No.* 76 *of Collector's account.*

### *Rents.*

*The amounts received for Rents during the year have been as follows:* —

| | | | | |
|---|---|---|---|---|
| MARKET HOUSES. | | | | |
| *Faneuil Hall:* — Stalls, | | $53,361 00 | | |
| Cellars, etc., | | 28,040 00 | | |
| Outside stands, | | 1,885 43 | | |
| Weighing fees, | | 75 72 | | |
| | | $83,362 15 | | |
| *New Faneuil Hall:* — | | | | |
| Stalls, | $15,168 00 | | | |
| Cellars, | 7,596 00 | | | |
| | | 22,764 00 | | |
| *Total for Market Houses,* | | | $106,126 15 | |
| Old State House, | | | 16,000 00 | |
| Quincy Hall, | | | 3,000 00 | |
| Stable, Charlestown district, | | | 191 67 | |
| House, 92 Roxbury street, | | | 290 00 | |
| Old Hook and Ladder House, No. 4 Eustis street, | | | 250 00 | |
| | | | | 125,857 82 |

*Per item No.* 77 *of Collector's account.*

### *Schools and School-Houses.*

| | | | |
|---|---|---|---|
| SCHOOL-HOUSES, PUBLIC BUILDINGS. | | | |
| Instalments, with interest, on bonds, — sales of estates: — | | | |
| Fort Hill square, | $46,927 79 | | |
| Columbia street, | 360 00 | | |
| *Carried forward,* | $47,287 79 | | $5,299,964 70 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $47,287 79 | | $5,299,964 70 |
| Mather street, | 186 00 | | |
| Rents, | 80 00 | | |
| | | $47,553 79 | |
| *Per item No.* 82 *of Collector's account.* | | | |
| School Instructors. | | | |
| From dog licenses, | $15,926 00 | | |
| Instruction of deaf-mutes, | 10,118 83 | | |
| Non-resident scholars, | 3,962 10 | | |
| Income of Smith fund, | 392 38 | | |
| Income of Stoughton school fund, | 183 16 | | |
| | | 30,582 47 | |
| *Per item No.* 85 *of Collector's account.* | | | |
| School Expenses, School Committee. | | | |
| Sales of books and materials, | | 793 62 | |
| *Per item No.* 84 *of Collector's account.* | | | |
| *Total receipts on account of Schools and School-houses,* | | | 78,929 88 |
| ***Sealer of Weights and Measures.*** | | | |
| Sales of old materials, | | | 9 54 |
| *Per item No.* 87 *of Collector's account.* | | | |
| ***Sewers.*** | | | |
| From assessments on sundry persons for their proportion of the cost of sewers built by the city, | | $72,591 92 | |
| From the Superintendent, for collections made by him from sundry persons for the right to enter their drains into common sewers already existing, | | 681 84 | |
| From railroads and others, for repairs, | | 524 30 | |
| Labor, | | 224 32 | |
| Building catch-basin, | | 151 16 | |
| Altering manholes, | | 134 27 | |
| Sale of old materials, | | 21 80 | |
| Manhole covers, | | 10 00 | |
| | | | 74,339 61 |
| *Per item No.* 89 *of Collector's account.* | | | |
| ***Small-pox Hospital.*** | | | |
| Rent of estate, Swett street, | | $350 00 | |
| Board of patient, | | 20 00 | |
| *Per item No.* 83 *of Collector's account.* | | | 370 00 |
| ***Soldiers' Relief.*** | | | |
| From the State, in reimbursement in part of the amount the city has advanced, in conformity to the laws of the Commonwealth, to volunteers | | | |
| *Carried forward,* | | | $5,453,613 73 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $5,453,613 73 |
| and their families or other dependents on volunteers in the army and navy, | | | 84,254 57 |
| *Per item No.* 88 *of Collector's account.* | | | |
| ***South Market Street Extension.*** | | | |
| Betterments, with interest, | | | 7,793 23 |
| *Per item No.* 78 *of Collector's account.* | | | |
| ***State Bank Tax.*** | | | |
| Tax of 1877, collected by City and paid to State of Massachusetts, | | | 596,971 64 |
| *Per item No.* 28 *of Collector's account.* | | | |
| ***Stoughton Poor Fund.*** | | | |
| Income, | | | 212 40 |
| *Per item No.* 138 *of Treasurer's account.* | | | |
| ***Suffolk Street District.*** | | | |
| Received on account of estates sold, instalments, with interest, on bonds, | | $40,631 80 | |
| Rents, estate No. 154 Shawmut avenue, | $550 00 | | |
| 4 Albion street, | 366 00 | | |
| Cor. Dover and Shawmut avenue, | 115 00 | | |
| 10 Indiana place, | 180 00 | | |
| | | 1,211 00 | |
| Return premium on fire insurance policies, | | 876 27 | |
| | | | 42,719 07 |
| *Per item No.* 81 *of Collector's account.* | | | |
| ***Swett Street.*** | | | |
| Instalments, with interest, on bonds given to be paid upon the city building the street, | | $24,574 00 | |
| Betterments, with interest, | | 6,395 07 | |
| | | | 30,969 07 |
| *Per item No.* 79 *of Collector's account.* | | | |
| ***Taxes.*** | | | |
| Collections made in 1877–78: — | | | |
| Taxes of 1877, | | $8,054,525 97 | |
| Taxes of 1876, and prior, | | 860,932 32 | |
| From Commonwealth, for city's proportion of tax on corporations and banks out of the city, | | 288,373 90 | |
| Bank tax, 1877, | | 213,822 03 | |
| | | | 9,417,654 22 |
| *Per item No.* 92 *of Collector's account.* | | | |
| *Carried forward,* | | | $15,634,187 93 |

| | | |
|---|---|---|
| *Brought forward,* | | $15,634,187 93 |
| ***Tax and other Fees.*** | | |
| Fees on overdue taxes and assessments, | | 33,458 67 |
| *Per item No.* 90 *of Collector's account.* | | |
| ***Temporary Loan.*** | | |
| Received for temporary loan, as authorized by order of City Council of July 5, 1877, which amount was borrowed and made payable during the financial year of 1877–78, | | 1,000,000 00 |
| *Per item No.* 145 *of Treasurer's account.* | | |
| ***Town of Brighton.*** | | |
| On account of betterments, with interest: — | | |
| Cambridge street, | $7,807 18 | |
| Lincoln street, | 727 72 | |
| Market street, | 1,394 09 | |
| Bigelow street, | 100 00 | |
| Material and labor for roadway to abattoir, | 1,414 30 | |
| Taxes, | 21 60 | |
| Fees, deeds, real estate advertising, | 18 71 | |
| | | 11,483 60 |
| *Per item No.* 16 *of Collector's account,* | $999 71 | |
| *Per item No.* 50 *of Collector's account,* | 144 38 | |
| *Per item No.* 91 *of Collector's account,* | 10,339 51 | |
| | $11,483 60 | |
| ***Washington Street Extension.*** | | |
| Betterments, with interest, | | 119,702 18 |
| *Per item No.* 95 *of Collector's account,* | | |
| ***West Boston and other Bridges.*** | | |
| Received from Commissioners — | | |
| rents, | $20 00 | |
| Repairs, | 67 58 | |
| | | 87 58 |
| *Per item No.* 97 *of Collector's account.* | | |
| ***Widening Streets.*** | | |
| Received under the betterment law, on account of widening and extending: — | | |
| Auburn street, | $438 61 | |
| Bedford street, | 478 00 | |
| Cottage street, | 1,452 07 | |
| Charles street, | 175 86 | |
| Emerson street, | 49 78 | |
| Eustis street, | 511 31 | |
| Foster street, | 3,076 72 | |
| Magazine street, | 633 89 | |
| *Carried forward,* | $6,816 24 | $16,798,919 96 |

| | | |
|---|---|---|
| *Brought forward,* | $6,816 24 | $16,798,919 96 |
| Pleasant street, | 183 17 | |
| | $6,999 41 | |
| Instalments on bonds, with interest, | 1,600 65 | |
| Rent of estate corner of Washington and Water streets, | 1,600 00 | |
| Rent of estate on Battery street, | 70 00 | |
| Sales of buildings, | 210 00 | |
| Interest on bond, | 30 00 | |
| | | 10,510 06 |
| *Per items Nos.* 3, 10, 15, 17, 32, 33, 36, 54, 61, 64, *and* 96 *of Collector's account.* | | |
| ***Widening and Grading Dudley and other Streets.*** | | |
| On account of betterments and interest, | | 525 66 |
| *Per item No.* 29 *of Collector's account.* | | |
| ***Widening Hanover Street, No. 2.*** | | |
| Instalments on bonds, with interest, | | 1,851 83 |
| *Per item No.* 42 *of Collector's account.* | | |
| ***Widening Kneeland Street.*** | | |
| Betterments, with interest, | | 3,375 80 |
| *Per item No.* 49 *of Collector's account.* | | |
| ***Widening Shawmut Avenue.*** | | |
| Betterments, with interest, | | 546 16 |
| *Per item No.* 80 *of Collector's account.* | | |
| ***Widening Warren Street.*** | | |
| Betterments, with interest, | | 1,292 94 |
| *Per item No.* 94 *of Collector's account.* | | |
| ***Widening Washington and Essex Streets.*** | | |
| Betterments, with interest, | | 8,348 79 |
| *Total income on City account for the year* 1877–78, | | $16,825,371 20 |

This amount of $16,825,371.20, as given above, was received in the city treasury, as follows: —

| | | |
|---|---|---|
| From City Collector, | | $13,128,927 62 |
| Commissioners on the Sinking Funds, to pay debt, | $1,869,897 79 | |
| To pay betterments ordered to be refunded, | 10,380 67 | |
| | | 1,880,278 46 |
| Temporary loan, | | 1,000,000 00 |
| *Carried forward,* | | $16,009,206 08 |

| | | |
|---|---|---|
| *Brought forward,* | | $16,009,206 08 |
| City Loans: — on account of Public Park, Back Bay, | $450,000 00 | |
| Improved Sewerage, | 173,000 00 | |
| English High and Latin School-house Buildings, | 100,000 00 | |
| | | 723,000 00 |
| Interest on bank deposits, | | 77,016 57 |
| Bequest of the late Charlotte Harris, | | 10,000 00 |
| Cochituate Water Works loan: extension to West Roxbury and Brighton districts, | | 3,000 00 |
| Interest on Phillips-street Trust Fund bonds, | | 2,543 25 |
| Interest on Nichols Fund, | | 392 90 |
| Interest on Stoughton Poor Fund, | | 212 40 |
| | | $16,825,371 20 |

The following payments were made from the income and taxes hereinbefore set forth in detail and not accounted for under the head of payments, viz.: —

| | | |
|---|---|---|
| To Board of Commissioners on Sinking Funds — revenue received from betterments, sales of public lands, and other sources, | | $563,490 06 |
| To Commonwealth of Massachusetts — Bank Tax, collected for the State, | $605,325 16 | |
| Corporation Tax, | 4,298 01 | |
| | | 609,623 17 |
| To amount of refunded taxes, betterment, sewer and sidewalk assessments, interest and costs on same, | | 54,969 65 |
| Investment of trust-moneys: — | | |
| Harris Library Trust Fund, | $10,000 00 | |
| Cedar Grove Cemetery Trust Fund, | 1,000 00 | |
| Mount Hope Cemetery Trust Fund, | 1,000 00 | |
| Stoughton Poor Trust Fund, | 1,000 00 | |
| Nichols Trust Fund, | 923 40 | |
| Goodnow Trust Fund, | 158 00 | |
| | | 14,081 40 |
| To Treasurer of Police Charitable Fund — Witness fees earned by officers in Municipal and Municipal District Courts, | | 7,000 00 |
| Killing dogs, | $846 00 | |
| Damages by dogs, | 420 78 | |
| | | 1,266 78 |
| | | $1,250,431 06 |

The temporary loan borrowed and paid, amounting to $1,000,000, is included under both heads of "Expenditures" and "Income and Taxes."

ALFRED T. TURNER,
*Auditor of Accounts.*

OFFICE OF THE AUDITOR OF ACCOUNTS, June 1, 1878.

# COUNTY PAYMENTS.

Statement in detail of payments on account of the County of Suffolk, during the financial year

## *1877-78.*

*Commencing with the first day of May*, 1877, *and ending with the last day of April*, 1878.

[The County of Suffolk comprises the cities of Boston and Chelsea, the towns of Revere and Winthrop. The City of Boston pays all the County expenses, owns all the County buildings, and receives all the County income.]

***Payments** drawn for by the Mayor in the usual form, and paid through the Auditor's Office.*

| | | | |
|---|---|---|---|
| Jail. | | | |
| Salaries: John M. Clark, jailer, | $1,000 00 | | |
| Rufus R. Cook, Chaplain, | 1,000 00 | | |
| Turnkey, watchmen and matron, | 8,165 50 | | |
| | | $10,165 50 | |
| Subsistence supplies, | | 8,643 40 | |
| Repairs, | | 1,682 80 | |
| Fuel, | | 1,440 00 | |
| Feed for and shoeing horses, and repairs of vehicles and harnesses, | | 591 59 | |
| Gas, | | 542 35 | |
| Bedding and clothing, | | 443 46 | |
| Water-rates and ice, | | 440 27 | |
| Furniture and furnishing, | | 304 71 | |
| Stationery, | | 117 73 | |
| Medicines, | | 111 66 | |
| *Total expenses of Jail,* | | | $24,483 47 |
| *Carried forward,* | | | $24,483 47 |

| | | |
|---|---|---|
| *Brought forward,* | | $24,483 47 |
| SALARIES. | | |
| *Sheriff.* — John M. Clark, | $2,500 00 | |
| *Supreme Judicial Court.* — Henry A. Clapp, Assistant Clerk.—*Fixed by State, paid by County,* | 2,500 00 | |
| William Easterbrook, Messenger, | 1,100 00 | |
| Samuel Canning, Assistant Messenger, | 400 00 | |
| | | 6,500 00 |
| COURT HOUSE. | | |
| Janitor, Wm. Easterbrook, | $3,000 00 | |
| Repairs, | 3,363 48 | |
| Fuel, | 1,514 75 | |
| Furniture and furnishing, | 1,356 06 | |
| Water-rates and ice, | 452 63 | |
| Gas, | 512 81 | |
| Watering Court square, | 70 40 | |
| Cleaning and small supplies, | 222 61 | |
| | | 10,492 74 |
| ROOM FOR HEARING JURY-WAIVED CASES, Court street. | 39 | |
| Rent, | | 2,600 00 |
| PROBATE AND REGISTRY OF DEEDS BUILDING. | | |
| Janitor and messenger, Wm. A. Fort, | $1,300 00 | |
| Rent of a portion of the Massachusetts Historical Society's building, | 9,000 00 | |
| Furniture and furnishing, | 816 45 | |
| Gas, | 488 68 | |
| Repairs, | 418 70 | |
| Fuel, | 238 50 | |
| Cleaning and supplies, | 207 00 | |
| Water-rates and ice, | 78 25 | |
| | | 12,547 58 |
| SUPERIOR COURT, CIVIL SESSIONS. | | |
| Edwin A. Wadleigh, Assistant Clerk. — *Fixed by State, paid by County,* | $2,500 00 | |
| Edward A. Willard, Assistant Clerk, from Feb. 14, 1877. — *Fixed by State, paid by County,* | 1,687 50 | |
| J. M. W. Yerrinton, Stenographic reporter, | 2,000 00 | |
| Walter Rogers, Stenographic reporter, from October 1, 1877, | 1,000 00 | |
| Printing, | 874 86 | |
| Stationery, | 742 31 | |
| | | 8,804 67 |
| *Carried forward,* | | $65,428 46 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $65,428 46 |
| SUPERIOR COURT, CRIMINAL SESSION. | | | |
| Printing, | | $488 04 | |
| Stationery, | | 339 95 | |
| | | | 827 99 |
| SUPERIOR COURT. | | | |
| Salaries of officers in attendance on sessions of Civil and Criminal Courts: — | | | |
| Francis M. Adams, from May 1, '77, | | $1,283 33 | |
| George Booth, | " | 1,283 33 | |
| George L. Clark, | " | 1,283 33 | |
| Samuel Canning, Jr., | " | 1,283 33 | |
| Abel B. Munroe, | " | 1,283 33 | |
| George B. Munroe, | " | 1,283 33 | |
| Francis X. Macdonald, | " | 1,283 33 | |
| John Newell, | " | 1,283 33 | |
| David Patterson, | " | 1,283 33 | |
| John Robie, | " | 1,283 33 | |
| Charles Smith, | " | 1,283 33 | |
| Thomas M. Smith, | " | 1,283 33 | |
| Henry F. Spach, | " | 1,283 33 | |
| Wm. C. Thomas, | May 10, | 1,244 43 | |
| Wm. G. Tyler, | May 1, | 1,283 33 | |
| David M. R. Dow, | " | 1,283 33 | |
| | | $20,494 38 | |
| Wm. P. Cook, messenger from May 1, | | 1,283 33 | |
| | | | 21,777 71 |
| SUPERIOR AND MUNICIPAL COURTS, Criminal sessions: —E. A. Macdonald, Treasurer's clerk, employed in paying witnesses' and officers' fees, | | $2,400 00 | |
| Printing, | | 52 31 | |
| | | | 2,452 31 |
| MUNICIPAL COURT. | | | |
| Justices: Mellen Chamberlain, from Jan. 1, 1878, | | $750 00 | |
| W. E. Parmenter, from Jan. 1, 1878, | | 750 00 | |
| J. M. Churchill, from Jan. 1, 1878, | | 750 00 | |
| Clerks: of Criminal session: — | | | |
| J. C. Leighton, from Jan. 1, 1878, | $625 00 | | |
| Clerk-hire, from Jan. 1, 1878, | 1,900 00 | | |
| | | 2,525 00 | |
| *Carried forward,* | | $4,775 00 | $90,486 47 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $4,775 00 | $90,486 47 |
| Of Civil session — | | | |
| W. T. Connolly, from Jan. 1, 1878, | $625 00 | | |
| O. G. Sleeper, assistant from April 1, 1877, | 1,800 00 | | |
| | | 2,425 00 | |
| Special Justice, Wm. J. Forsaith, | | 250 00 | |
| Constables in Criminal session: — | | | |
| John R. Barry, | | 1,800 00 | |
| Samuel Brackett, | | 1,800 00 | |
| Wm. E. Easterbrook, to Feb. 15, 1878, | | 1,575 00 | |
| Augustus Grant, | | 1,800 00 | |
| Fred. P. Ingalls, | | 1,800 00 | |
| Aaron F. Nettleton, | | 1,800 00 | |
| Wm. S. Post, from Feb. 15, 1878, | | 225 00 | |
| Constables in Civil session: — | | | |
| W. W. Blake, | | 1,200 00 | |
| Thomas Hall, | | 1,200 00 | |
| | | | 20,650 00 |
| REGISTRY OF PROBATE. | | | |
| Printing, | | $1,845 52 | |
| Clerical services, | | 1,200 00 | |
| Binding and stationery, | | 238 26 | |
| | | | 3,283 78 |
| REGISTRY OF DEEDS. | | | |
| Arranging indexes for Registry of Deeds in compliance with orders of the Board of Aldermen: — | | | |
| Grantor and grantees of 1876 and indexes of plans and tax sales, Thomas F. Temple, | | $4,400 00 | |
| Classifying tax sales from 1869–1877, Thomas F. Temple, | | 750 00 | |
| Title-pages to indexes, | | 120 00 | |
| Stationery, | | 1,079 03 | |
| Binding, | | 340 00 | |
| | | | 6,689 03 |
| MUNICIPAL COURT, ROXBURY DISTRICT. | | | |
| Justice, P. S. Wheelock, from Jan. 1, 1878, | | $625 00 | |
| Clerk, Alfred Williams, " " | | 375 00 | |
| Asst. Clerk, Wm. A. Blossom, from Jan. 1, 1878, | | 200 00 | |
| Constables: — | | | |
| Joseph Hubbard, from Apr. 1, 1877, | | 1,500 00 | |
| A. F. Anderson, " " | | 1,500 00 | |
| Janitor, Wm. N. Felton, " | | 600 00 | |
| Conveying prisoners, | | 691 33 | |
| Printing, | | 417 61 | |
| Repairs, | | 334 68 | |
| Fuel, | | 135 00 | |
| Stationery, | | 73 15 | |
| Furniture, | | 46 95 | |
| *Carried forward,* | | $6,498 72 | $121,109 28 |

| | | |
|---|---|---|
| *Brought forward,* | $6,498 72 | $121,109 28 |
| Gas, | 34 90 | |
| Small supplies, | 25 94 | |
| | | 6,559 56 |
| MUNICIPAL COURT, DORCHESTER DISTRICT. | | |
| Justice, J. R. Churchill, from January 1, 1878, | $400 00 | |
| Clerk, R. T. Swan, from Jan. 1, 1878, | 250 00 | |
| Constable, M. Merrick, Jr., from April 1, 1877, | 1,020 00 | |
| Janitor, E. Davenport, from April 1, 1877, | 605 75 | |
| Fuel, | 157 50 | |
| Printing, | 98 72 | |
| Repairs, | 58 13 | |
| Furniture, | 28 01 | |
| G. M. Reed, Special Justice, | 26 28 | |
| Stationery, | 16 55 | |
| Water-rates, | 16 00 | |
| Gas, | 10 85 | |
| | | 2,687 79 |
| MUNICIPAL COURT, CHARLESTOWN DISTRICT. | | |
| Justice, G. Washington Warren, from January 1, 1878, | $500 00 | |
| Clerk, Daniel Williams, from Jan. 1, 1878, | 375 00 | |
| Constables, Charles Burcham, from April 1, 1877, | 1,200 00 | |
| S. P. Kelly, from April 1, 1877, | 1,200 00 | |
| Janitor, James Miskelly, from April 1, 1877, | 614 50 | |
| Conveying prisoners, | 309 25 | |
| Furniture, | 94 11 | |
| Printing, | 64 22 | |
| Repairs, | 59 47 | |
| Ice, and small supplies, | 36 58 | |
| Stationery, | 33 30 | |
| Gas, | 20 91 | |
| | | 4,507 34 |
| MUNICIPAL COURT, SOUTH BOSTON. | | |
| Justice, R.I. Burbank, from January 1, 1878, | $500 00 | |
| Clerk, Joseph H. Allen, from Jan. 1, 1878, | 375 00 | |
| Constables: John Rogers, from April 1, 1877, | 1,300 00 | |
| E. D. Foss, from April 1, 1877, | 1,300 00 | |
| Janitor, M. G. Worth, " | 600 00 | |
| Printing, | 362 37 | |
| Repairs, | 145 28 | |
| *Carried forward,* | $4,582 65 | $134,863 97 |

| | | |
|---|---|---|
| *Brought forward,* | $4,582 65 | $134,863 97 |
| Furniture, | 140 98 | |
| Stationery, | 110 16 | |
| Fuel, | 102 00 | |
| Water-rates and ice, | 56 00 | |
| Gas and small supplies, | 58 89 | |
| B. F. Burnham, Special Justice, | 6 46 | |
| | | 5,057 14 |
| MUNICIPAL COURT, EAST BOSTON. | | |
| Justice, Benjamin Pond, from Jan. 1, 1878, | $400 00 | |
| Clerk, Willard S. Allen, from Jan. 1, 1878, | 250 00 | |
| Constables: M. P. Brown, from April 1, 1877, | 1,020 00 | |
| Chas. P. Tasker, from April 1, 1877, | 1,020 00 | |
| Janitor, Wm. Gradon, " " | 600 00 | |
| Printing, | 284 66 | |
| Fuel, | 112 50 | |
| Stationery, | 57 66 | |
| Gas, | 29 15 | |
| Watering street, | 28 00 | |
| Small supplies, | 19 80 | |
| | | 3,821 77 |
| MUNICIPAL COURT, WEST ROXBURY DISTRICT. | | |
| Justice, J. M. F. Howard, from Jan. 1, 1878, | $400 00 | |
| Clerk, Wm. Maccarty, from Jan. 1, 1878, | 250 00 | |
| Constable, Chas. P. Johnson, from April 1, 1877. | 1,020 00 | |
| Janitor, Lorenzo Smith, to May 1, 1877, | 40 00 | |
| Joseph W. Page, from May 1, 1877, | 282 00 | |
| Fuel, | 112 50 | |
| Care of heating apparatus, | 90 00 | |
| Conveying prisoners, | 116 00 | |
| Repairs, | 48 62 | |
| Furniture, | 38 44 | |
| Stationery, | 38 22 | |
| Gas, | 25 50 | |
| Printing and small supplies, | 13 64 | |
| | | 2,474 92 |
| MUNICIPAL COURT, BRIGHTON DISTRICT. | | |
| Justice, Henry Baldwin, from Jan. 1, 1878, | $400 00 | |
| Clerk, James H. Rice, " | 250 00 | |
| Constable, Henry P. Kennedy, from April 1, 1877, | 1,200 00 | |
| Janitor, D. O. Wilde, from April 1, 1877, | 480 00 | |
| *Carried forward,* | $2,330 00 | $146,217 80 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $2,330 00 | $146,217 80 |
| Conveying prisoners, | | 161 00 | |
| Repairs, | | 92 47 | |
| Fuel, | | 63 00 | |
| Gas, | | 46 80 | |
| Printing, | | 40 20 | |
| Stationery, | | 36 00 | |
| Water, and small supplies, | | 25 13 | |
| Food for prisoners, | | 23 00 | |
| | | | 2,817 60 |
| POLICE COURT, CHELSEA. | | | |
| Justice, Hamlet Bates, from Jan. 1, 1878, | | $450 00 | |
| Clerk, F. O. Barnes, " " | | 250 00 | |
| | | | 700 00 |
| COMMITTING OFFICERS. | | | |
| Fees and expenses of committing officers for hearing and determining commitments on applications made in this County for admission to State Industrial School at Lancaster, Reform School at Westboro', and Lunatic Hospitals: — | | | |
| Justices: — | | | |
| Isaac Ames, Judge of Probate, in cases of juvenile offenders, from January 1, 1866, to September 15, 1873, | $3,252 82 | | |
| John W. McKim, | 762 00 | | |
| Edward J. Jones, | 540 80 | | |
| J. D. Fallon, | 396 85 | | |
| Peter S. Wheelock, | 276 20 | | |
| Geo. Washington Warren, | 164 10 | | |
| George White, | 64 00 | | |
| Henry Baldwin, | 5 90 | | |
| | | $5,462 67 | |
| Deputy Sheriffs and officers: — | | | |
| Wm. D. Martin, | $3,289 69 | | |
| H. A. Campbell, | 291 68 | | |
| N. G. Lynch, | 9 90 | | |
| Thomas M. Carty, | 5 00 | | |
| | | 3,596 27 | |
| | | | 9,058 94 |
| Rent of three offices for the Commonwealth's Attorney for the County of Suffolk, and his two Assistants, | | | 1,200 00 |
| Annual payment to the Social Law Library for 1877, as required by the Stat. of 1859, chap. 172, | | | 1,000 00 |
| MEDICAL EXAMINERS: — | | | |
| F. W. Draper, | | $2,250 00 | |
| F. A. Harris, | | 2,250 00 | |
| Printing, | | 87 16 | |
| *Carried forward,* | | $4,587 16 | $160,994 34 |

| | | |
|---|---|---|
| *Brought forward,* | $4,587 16 | $160,994 34 |
| Stationery, | 2 50 | |
| | | 4,589 66 |
| HIGHWAY DAMAGES IN CHELSEA: — | | |
| Washington avenue, old claim, | | 127 85 |
| Expenses of Committee on Inspection of Prisons, of 1877: — | | |
| Refreshments, H. D. Parker, | $19 65 | |
| Carriage-hire, J. P. Barnard, | 25 00 | |
| | | 44 65 |
| *Total payments on Mayor's drafts,* | | $165,756 50 |
| *Per item No.* 150 *of Treasurer's account,* | $165,745 13 | |
| *Add amount drawn by Auditor, but not paid,* | 11 37 | |
| | $165,756 50 | |

***Payments*** *made by the County Treasurer, as reported by him to the Auditor. These payments were made on requisitions by the judges of the several Courts, etc., and were not drawn for by the Mayor; nor are they in any way under the control or supervision of the city authorities.*

| | | |
|---|---|---|
| SUPERIOR COURT — *Criminal Session.* | | |
| Witnesses' fees, | $24,428 26 | |
| Jurors' fees, | 20,139 48 | |
| Sheriff's fees, | 15,062 66 | |
| [Being fees accumulated for 17 years, belonging to the county, and which, after being drawn by the Sheriff, were immediately paid over to the Collector, and thus received back into the County Treasury.] | | |
| Deputy Sheriffs' fees, | 2,563 09 | |
| Clerk, John P. Manning, and for assistance in the Clerk's office, | 10,460 30 | |
| Six constables in attendance, viz.: — | | |
| George Booth, to May 1, 1877, | 215 30 | |
| George B. Munroe, " " | 215 31 | |
| John Robie, " " | 212 31 | |
| David Patterson, " " | 212 31 | |
| William G. Tyler, " " | 212 31 | |
| Thomas M. Smith, " " | 212 31 | |
| Other constables, for serving precepts, etc., | 954 81 | |
| Messenger, Luther Hutchins, | 927 00 | |
| Stationery, | 993 60 | |
| *Carried forward,* | $76,809 05 | $165,756 50 |

| | | |
|---|---|---|
| *Brought forward,* | $76,809 05 | $165,756 50 |
| Officers' fees, | 707 53 | |
| Hall & Whipple, refreshments for jurors, | 408 00 | |
| George Phippen, Jr., expert testimony in a forgery case, | 250 00 | |
| A. F. Pattee, M.D., medical expert, | 30 00 | |
| Officers' expenses in liquor seizure cases, and in arrests of criminals, | 95 72 | |
| Binding of documents, | 125 00 | |
| Towels, | 4 87 | |
| Advertising, | 2 00 | |
| Carriage-hire for jurors to view premises, | 12 00 | |
| Incidentals, | 33 95 | |
| | | 78,478 12 |

*Per item No.* 151 *of Treasurer's account in part.*

SUPERIOR COURT — *Civil Session.*

| | | |
|---|---|---|
| Clerk, Joseph A. Willard, fees, | $167 12 | |
| Jurors' fees, | 38,958 64 | |
| Deputy Sheriffs' fees, | 576 74 | |
| Messenger, William P. Cook, | 136 00 | |
| Assistant Messenger, Samuel Canning, | 739 00 | |
| Officers' expenses, | 45 64 | |
| Printing, | 12 75 | |
| Stationery, | 239 10 | |
| Hall & Whipple, refreshments for jurors, | 1,292 00 | |
| Advertising, | 45 00 | |
| Law books, | 36 50 | |
| Clergymen, for services rendered at opening of sessions of the court, | 20 00 | |
| Officers' fees, | 58 72 | |
| David M. R. Dow, Constable, | 409 50 | |
| Francis M. Adams, " | 156 40 | |
| Henry F. Spach, " | 108 00 | |
| Samuel Canning, Jr., Constable, | 132 75 | |
| Francis X. Macdonald, " | 126 00 | |
| Other constables for serving precepts, etc., | 177 40 | |
| Incidentals, | 8 00 | |
| | | 43,445 26 |

*Per item No.* 152 *of Treasurer's account.*

SUPREME JUDICIAL COURT.

| | | |
|---|---|---|
| Clerk, John Noble, fees, | $292 00 | |
| Deputy Sheriffs' fees, | 512 50 | |
| Jurors' fees, | 9,092 94 | |
| Witnesses' fees, | 10 43 | |
| *Carried forward,* | $9,907 87 | $287,679 88 |

| | | |
|---|---|---|
| *Brought forward,* | $9,907 87 | $287,679 88 |
| Messenger, Frank B. Brown, | 434 60 | |
| Henry Taylor, Constable, | 301 50 | |
| James F. Goodwin, " | 322 50 | |
| Other constables, for serving precepts, etc., | 53 00 | |
| Printing, | 93 32 | |
| Stationery, | 215 53 | |
| Hall & Whipple, refreshments for jurors, | 136 00 | |
| J. B. Treadwell, M.D., medical expert, | 100 00 | |
| James F. Babcock, chemist, | 30 00 | |
| Leopold Davidson, interpreter, | 9 00 | |
| Louis B. Schwarz, " | 25 00 | |
| Meyer Weil, " | 5 00 | |
| Hack-hire, | 25 13 | |
| Counsel expenses in certain cases, | 11 60 | |
| Officers' expenses, | 46 50 | |
| Law books, | 2 75 | |
| Advertising, | 3 00 | |
| Incidentals, | 3 00 | |
| | | 11,725 30 |
| *Per item No.* 154 *of Treasurer's account.* | | |
| MUNICIPAL COURT — *Criminal Session.* | | |
| Witnesses' fees, | $6,926 07 | |
| Police officers' fees, paid to the Police Charitable Fund, | 3,817 90 | |
| Witnesses' fees at inquests, | 134 60 | |
| Copyists, | 1,900 08 | |
| Printing, | 1,083 25 | |
| Stationery, | 91 45 | |
| Law books, | 17 00 | |
| Incidentals, | 16 05 | |
| *Juvenile Offenders.* | | |
| Witnesses' fees, | 586 25 | |
| | | 14,572 65 |
| *Per item No.* 153 *of Treasurer's account,* | $11,464 82 | |
| *Per item No.* 157 *of Treasurer's account,* | 3,107 83 | |
| | $14,572 65 | |
| MUNICIPAL COURT — *Civil Session.* | | |
| Copyists, | $1,100 04 | |
| Messenger, J. P. S. Churchill, | 375 00 | |
| Printing, | 477 50 | |
| Stationery, | 276 86 | |
| *Carried forward,* | $2,229 40 | $313,977 83 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $2,229 40 | $313,977 83 |
| Law books, | | 7 50 | |
| Incidentals, | | 13 12 | |
| | | | 2,250 02 |

*Per item No.* 158 *of Treasurer's account.*

CHELSEA POLICE COURT — *Expenses.*

| | | | |
|---|---|---|---|
| Hamlet Bates, justice's fees, and cash paid out for care of court-room, fuel, stationery, postage, expressage, rent of P.O. box, and sundry small items, | | $337 06 | |
| William P. Drury, City Marshal of Chelsea, fees, | | 1,260 31 | |
| Police Officers, witness fees, | | 133 62 | |
| Witnesses' fees, | | 65 23 | |
| | | | 1,796 22 |

*Per item No.* 151 *of Treasurer's account in part.*

INSANITY CASES BROUGHT BEFORE THE JUDGE OF PROBATE.

| | | | |
|---|---|---|---|
| Officers' fees and conveyance: — | | | |
| J. D. Coburn, | $4,699 40 | | |
| Geo. L. Clark, | 45 25 | | |
| | | $4,744 65 | |
| Physicians: — | | | |
| Theo. W. Fisher, | $1,016 90 | | |
| David Youngman, | 817 30 | | |
| Chas. W. Brown, | 21 80 | | |
| John G. Blake, | 32 80 | | |
| John T. Carter, | 37 60 | | |
| Edward Cowles, | 25 80 | | |
| E. L. Farr, | 32 40 | | |
| W. J. G. Fogg, | 87 20 | | |
| T. Garceau, | 32 40 | | |
| S. A. Green, | 73 80 | | |
| M. F. Gavin, | 26 40 | | |
| E. F. Hodges, | 21 60 | | |
| J. H. McCollom, | 73 30 | | |
| T. G. Reed, | 83 40 | | |
| Other physicians, in each case less than $20.00, | 667 30 | | |
| | | 3,050 00 | |
| Witnesses, | | 255 60 | |
| | | | 8,050 25 |

*Per item No.* 155 *of Treasurer's account.*

CORONERS' INQUESTS.

| | | | |
|---|---|---|---|
| Paid for Inquests and Views of dead bodies held by Coroners, to July, 1877, and since by Medical Examiners, said Inquests and Views being | | | |
| *Carried forward,* | | | $326,074 32 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $326,074 32 |
| approved by the City Auditor, as required by sect. 15, chap. 176, Gen. Statutes, and Act of 1877, chap. 200, which took effect July 1, 1877: — | | | |
| Coroners: — | | | |
| O. G. Cilley, | $143 00 | | |
| Geo. E. Evans, | 72 00 | | |
| H. G. Barrows, | 62 00 | | |
| E. G. Morse, | 42 60 | | |
| Chas. C. Street, | 36 90 | | |
| J. S. Osman, | 18 10 | | |
| W. J. G. Fogg, | 32 80 | | |
| A. P. Richardson, | 21 40 | | |
| W. H. Campbell, | 33 50 | | |
| J. W. Snow, | 12 00 | | |
| Robert White, Jr. | 29 60 | | |
| Robert White, | 45 10 | | |
| Joseph Stedman, | 39 50 | | |
| F. S. Ainsworth, | 13 10 | | |
| H. E. Marion, | 21 00 | | |
| J. B. Treadwell, | 21 00 | | |
| Hugh Doherty, | 12 30 | | |
| A. C. Southworth, | 8 40 | | |
| R. M. Ingalls, | 49 20 | | |
| W. H. H. Hastings, | 4 00 | | |
| Duncan Bradford, | 12 00 | | |
| W. H. Emery, | 8 20 | | |
| Geo. W. Copeland, | 8 00 | | |
| B. H. Mann, | 12 00 | | |
| Geo. Stedman, | 4 00 | | |
| Jos. W. White, | 4 20 | | |
| D. B. Weston, | 4 00 | | |
| B. F. Davenport, | 8 00 | | |
| Edward Floyd, Acting Coroner, | 4 00 | | |
| J. R. Draper, | 4 00 | | |
| Eli Thayer, Jr., | 4 10 | | |
| Charles Bird, Acting Coroner, | 4 00 | | |
| A. W. K. Newton, | 4 00 | | |
| | | $798 00 | |
| Medical Examinations: — | | | |
| J. B. Treadwell, | $180 00 | | |
| W. P. Bolles, | 30 00 | | |
| Robert White, | 30 00 | | |
| Wm. B. Cutler, | 30 00 | | |
| E. G. Cutler, | 30 00 | | |
| | | 300 00 | |
| Chemists: — | | | |
| J. M. Merrick, | | 50 00 | |
| *Carried forward,* | | $1,148 00 | $326,074 32 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $1,148 00 | $326,074 32 |
| Jurors, | | 406 35 | |
| Witnesses, | | 152 48 | |
| Constables, | | 156 92 | |
| Scribes, | | 69 00 | |
| Removals by undertakers and others, | | 106 50 | |
| Hack-hire, | | 15 75 | |
| Expenses prior to July 1, 1877, | | $2,055 00 | |
| Under Medical Examiners: — | | | |
| Chemist, E. S. Wood, | $280 00 | | |
| Removals, | 126 00 | | |
| Clerks, | 82 00 | | |
| Witnesses' fees, | 29 60 | | |
| Expenses since July 1, 1877, | | 517 60 | |
| | | | 2,572 60 |
| *Per item No.* 156 *of Treasurer's account.* | | | |
| | | | $328,646 92 |

RECAPITULATION.

| | |
|---|---|
| On drafts drawn by the Mayor, and approved by the Committee on Accounts, | $165,756 50 |
| On drafts drawn by the County authorities, independent of the City authorities, | 162,890 42 |
| *Total expenditures on* COUNTY ACCOUNT *for the year* 1877–78, | $328,646 92 |

ALFRED T. TURNER,
*Auditor of Accounts.*

OFFICE OF THE AUDITOR OF ACCOUNTS, June 1, 1878.

# COUNTY INCOME.

Statement of the Receipts on account of the County of Suffolk, during the financial year

***1877-78.***

*Commencing with the first day of May*, 1877, *and ending with the last day of April*, 1878.

### *Sheriff.*

| | | | |
|---|---|---|---|
| Received from the Sheriff of the County, for fines, forfeitures and costs taxed in the Superior Court, Criminal Session, and there paid, | | $35,915 71 | |
| In Superior Court, Civil Session, | | 100 00 | |
| Fines and costs paid at Jail, viz.: — | | | |
| Municipal Court, sentences, | $2,047 17 | | |
| Superior Court, Criminal Session, sentences, | 7,558 75 | | |
| | | 9,605 92 | |
| Fees received for official services and returned, | | 15,062 66 | |
| | | | $60,684 29 |

*Per item No.* 98 *of Collector's account.*

### *Municipal Court, Criminal Session.*

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for fines and costs in criminal cases, collected by him, | | $13,968 66 | |
| *Less* paid clerk-hire, | $5,700 00 | | |
| Society for the Prevention of Cruelty to Animals, | 237 00 | | |
| Complainants in certain cases, | 150 00 | | |
| Special Justices, | 160 00 | | |
| | | 6,247 00 | |
| | | | 7,721 66 |

*Per item No.* 109 *of Collector's account.*

### *House of Industry.*

| | | | |
|---|---|---|---|
| From the Superintendent of this House, for fines, and costs collected by him on the discharge of prisoners, | | | 7,480 22 |
| *Per item No.* 112 *of Collector's account.* | | | |
| *Carried forward,* | | | $75,886 17 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $75,886 17 |

***Municipal Court, Civil Session.***

| | | | |
|---|---|---|---|
| From Clerk of this Court, for fees in civil cases, collected by him, | | $6,696 45 | |
| *Less* paid, clerk-hire, | $1,875 00 | | |
| Special Justices, | 160 00 | | |
| | | 2,035 00 | |
| | | | 4,661 45 |

*Per item No.* 110 *of Collector's account.*

***Superior Court, Civil Session.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, fees collected by him, | | $4,262 07 | |
| Allowance by statute, | | 500 00 | |
| | | | 3,762 07 |

*Per item No* 101 *of Collector's account.*

***Municipal Court, South Boston.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for fines and costs, | | $5,605 87 | |
| *Less* police officers' fees, paid Police Charitable Fund, | $866 80 | | |
| Witnesses' fees, | 706 36 | | |
| Copying, | 500 00 | | |
| Special Justices, | 192 35 | | |
| Officers' expenses, | 156 34 | | |
| Complainants in certain cases, | 75 00 | | |
| Books and postages, | 47 75 | | |
| Medical attendance, | 10 00 | | |
| Society for the Prevention of Cruelty to Animals, | 5 00 | | |
| Repairs, | 1 50 | | |
| | | 2,561 10 | |
| | | | 3,044 77 |

*Per item No.* 105 *of Collector's account.*

***Municipal Court, Charlestown District.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for fines and costs, | | $2,607 48 | |
| *Less* police officers' fees, paid Police Charitable Fund, | $383 20 | | |
| Witnesses' fees, | 352 30 | | |
| Special Justices, | 249 00 | | |
| Officers' expenses, | 138 67 | | |
| Stationery, | 30 50 | | |
| Printing, | 25 75 | | |
| Complainants in certain cases, and small items, | 16 15 | | |
| | | 1,195 57 | |
| | | | 1,411 91 |

*Per item No.* 106 *of Collector's account.*

| | | | |
|---|---|---|---|
| *Carried forward,* | | | $88,766 37 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | | $88,766 37 |

***Municipal Court, East Boston.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for fines and costs, | | $2,289 88 | |
| *Less* police officers' fees, paid Police Charitable Fund, | $454 70 | | |
| Witnesses' fees, | 255 80 | | |
| Officers' expenses, | 74 84 | | |
| Special Justices, | 60 00 | | |
| Society for the Prevention of Cruelty to Animals, | 36 00 | | |
| Books, | 31 25 | | |
| Postages and newspapers, | 21 95 | | |
| | | 934 54 | |
| | | | 1,355 34 |

*Per item No.* 103 *of Collector's account.*

***Police Court, Chelsea.***

| | | | |
|---|---|---|---|
| From Justice of this Court, for fines and costs, | | | 1,295 60 |

*Per item No.* 113 *of Collector's account.*

***Superior Court, Criminal Session.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for half of surplus fees collected by him, | | | 1,295 38 |

*Per item No.* 100 *of Collector's account.*

***Municipal Court, Roxbury District.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for fines and costs, collected by him, | | $3,983 53 | |
| *Less* police officers' fees, paid Police Charitable Fund, | $882 00 | | |
| Witnesses' fees, | 1,110 50 | | |
| Officers' expenses, | 203 49 | | |
| Special Justices, | 200 00 | | |
| Complainants in certain cases, | 183 13 | | |
| Society for the Prevention of Cruelty to Animals, | 50 00 | | |
| Books, | 40 85 | | |
| Stationery and postages, | 40 09 | | |
| Medical attendance and medicines, | 12 75 | | |
| | | 2,722 81 | |
| | | | 1,260 72 |

*Per item No.* 108 *of Collector's account.*

***Municipal Court, West Roxbury.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for fines and costs, | | $1,106 82 | |
| *Carried forward,* | | $1,106 82 | $93,973 41 |

| | | | |
|---|---|---|---|
| *Brought forward,* | | $1,106 82 | $93,973 41 |
| *Less* police officers' fees, paid Police Charitable Fund, | $67 90 | | |
| Witnesses' fees, | 211 40 | | |
| Special Justice, | 72 80 | | |
| Officers' expenses, | 64 81 | | |
| Books, | 21 00 | | |
| Stationery, | 20 95 | | |
| Complainants in certain cases, | 10 00 | | |
| | | 468 86 | |
| | | | 637 96 |

*Per item No.* 102 *of Collector's account.*

***Trial Justices for Juvenile Offenders.***

From Justices appointed for the trial of juvenile offenders, for fines and costs collected by them: —

| | | | |
|---|---|---|---|
| Municipal Court, South Boston, fines and costs, | | $291 98 | |
| Municipal Court, City Proper, | | 181 50 | |
| Municipal Court, Roxbury District, fines and costs, | $141 46 | | |
| *Less* witnesses' fees, $39 00 | | | |
| Officers' fees, 16 20 | | | |
| | 55 20 | | |
| | | 86 26 | |
| Municipal Court, Charlestown District, fines and costs, | | 29 00 | |
| Municipal Court, Dorchester District, fines and costs, | $59 27 | | |
| *Less* Magistrate's fees, $28 80 | | | |
| Witnesses' fees, 13 25 | | | |
| Officers' fees, 3 60 | | | |
| Small items, 1 62 | | | |
| | 47 27 | | |
| | | 12 00 | |
| Police Court, Chelsea, fines and costs, | | 5 00 | |
| | | | 605 74 |

*Per item No.* 114 *of Collector's account.*

***Municipal Court, Brighton District.***

| | | | |
|---|---|---|---|
| From the Clerk of this Court, for fines and costs, | | $1,029 04 | |
| *Less* police officers' fees, paid Police Charitable Fund, | $135 60 | | |
| *Carried forward,* | $135 60 | $1,029 04 | $95,217 11 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $135 60 | $1,029 04 | $95,217 11 |
| Witnesses' fees, | 176 50 | | |
| Special Justice, | 96 00 | | |
| Officers' expenses, | 47 65 | | |
| Society for the Prevention of Cruelty to Animals, | 24 52 | | |
| Copying, | 15 00 | | |
| Postages and small items, | 10 82 | | |
| Complainant, | 50 | | |
| | | 506 59 | |
| | | | 522 45 |

*Per item No.* 104 *of Collector's account.*

***Municipal Court, Dorchester District.***

From the Clerk of this Court, for fines and costs, collected by him, $1,040 32

| | | | |
|---|---|---|---|
| *Less* paid officers' expenses, | $244 10 | | |
| Witnesses' fees, | 196 30 | | |
| Special Justices, | 118 26 | | |
| Police officers' fees, paid Police Charitable Fund, | 65 26 | | |
| Postages and small items, | 8 35 | | |
| | | 632 27 | |
| | | | 408 05 |

*Per item No.* 107 *of Collector's account.*

***Commonwealth of Massachusetts.***

Reimbursement of amounts paid for inquests and views on parties who had not been residents of the State, 320 11

*Per item No.* 115 *of Collector's account.*

***House of Correction.***

From the Master of the House of Correction, for fines and costs, $289 01

*Less* witnesses' fees, 20 00

269 01

*Per item No.* 111 *of Collector's account.*

***House of Correction, East Cambridge.***

From the Master of the House of Correction, for fines and costs imposed by Municipal Court, Charlestown, collected by him on the discharge of prisoners from that house, 82 14

*Per item No.* 117 *of Collector's account.*

*Carried forward,* $96,818 87

| | |
|---|---|
| *Brought forward,* | $96,818 87 |
| ***Supreme Judicial Court.*** | |
| From the Clerk of this Court, for half of surplus fees collected by him, | 55 18 |
| *Per item No.* 149 *of Collector's account.* | |
| ***Dorchester District Court-House.*** | |
| Received for use of room, | 50 00 |
| *Per item No.* 116 *of Collector's account.* | |
| ***Police Department.*** | |
| From the Chief of Police; being proceeds of sales of furniture, etc., taken at gambling-houses, and sold by order of Court, | 9 33 |
| *Per item No.* 118 *of Collector's account.* | |
| *Total income on* COUNTY ACCOUNT *for the year* 1877–78, | $96,933 38 |

## COUNTY STATEMENT.

The preceding County of Suffolk expenses and income show the following result: —

| | |
|---|---|
| The expenditures on account of the County of Suffolk, as per details on page 187, | $328,646 92 |
| The income on this account from all sources, as per details on page 200, | 96,933 38 |
| *Balance against the County,* | $231,713 54 |

Which is a decrease of the balance against the County of Suffolk, from that of last year, of $8,009.71.

Of the $328,646.92, the city authorities had cognizance of $165,756.50, and the balance, $162,890.42, was paid on requisitions of the Judges of the several Courts, and for Coroners' and Medical Examiners' accounts, approved by the City Auditor, for expenses of inquests and views on bodies "supposed to have come to death by violence." Coroners' views are cases where no inquests are held. The Coroners, in such cases, received a fee of $4 on each body for examining into the causes of death. The act abolishing the office of Coroner, and providing for the appointment of Medical Examiners, took effect July 1, 1877. In accordance with Chap. 210 of the Acts of 1877, the salaries of judges and clerks of the Municipal and Chelsea Police Courts have been paid, since Jan. 1, 1878, by the County; prior to that date they were paid by the State.

ALFRED T. TURNER,
*Auditor of Accounts.*

OFFICE OF THE AUDITOR OF ACCOUNTS, June 1, 1878.

# AUDITOR'S AGGREGATES.

## CITY AND COUNTY.

## *1877-78.*

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Of the whole amount of the payments for city and county, for the year 1877–78, there were drawn for by the Mayor, through the office of the Auditor of Accounts, after the same had been previously certified to by the Auditor of Accounts, and approved by the Committee on Accounts, viz.: —

| | | |
|---|---|---|
| On City of Boston account, | $11,365,028 78 | |
| On County of Suffolk account, | 165,756 50 | |
| | | $11,530,785 28 |

The following sums were paid by the Treasurer, on accounts and requisitions which were not passed upon by the Committee on Accounts of the City Council, but under authority of ordinances of the City Council, and State laws, viz.: —

***Debt Payments.***

City and Water debt paid with money furnished the City Treasurer by the Board of Commissioners on the Sinking Funds for that purpose, including cost of redemption, 1,869,897 79

***Interest and Premium on City Debt.***

Interest on the City Debt proper and the debts assumed by annexation, as it became due; including the exchange and premium on gold, in which, or its equivalent, part of said payments were made, 1,641,240 65

***Cochituate Water Works, Interest and Premium.***

Interest on the Cochituate Water Loans, including the exchange and premiums on gold; with which or their equivalent, said interest was paid, also interest on the *net* cost of the Works over and above that portion of the debt represented by the outstanding loans, 751,484 94

***Commissioners on the Sinking Funds.***

To the Board of Commissioners on the Sinking

*Carried forward,* $15,793,408 66

| | | |
|---|---|---|
| *Brought forward,* | | $15,793,408 66 |
| Funds for the payment or redemption of the debt of the city, being revenue received on account of betterments, sales of public lands, and estates for reduction of debt, and for water works sinking funds. | | |
| Revenue for redemption of debt before maturity, | $563,490 06 | |
| Excess of revenue over expenditures for Mystic Water Works Sinking Fund, | 77,144 99 | |
| Excess of revenue over expenditures for Cochituate Water Works Sinking Fund, | 27,099 92 | |
| | | 667,734 97 |
| ***State Tax.*** | | |
| City of Boston's proportion of the State Tax for the year 1877 (whole tax assessed on all the cities and towns $1,500,000), | | 619,110 00 |
| ***Bank Tax.*** | | |
| Taxes of non-resident Bank stockholders collected and paid to State of Massachusetts, | | 605,325 16 |
| ***County of Suffolk.*** | | |
| On orders and requisitions from the Judges of the several Courts and other County authorities, | | 162,890 42 |
| ***Mystic Water Works Interest.*** | | |
| Interest on outstanding Mystic Water Works loans, | | 68,875 00 |
| ***Liquor License Revenue.*** | | |
| Proportion paid State of Massachusetts of Liquor License fees, | | 68,105 00 |
| ***Old Claims.*** | | |
| Accounts audited, allowed and drawn for in previous years, but not paid till 1877–78, | | 1,560 69 |
| ***Sundry Items.*** | | |
| The following payments are revenue transactions: — | | |
| Refunded — | | |
| Taxes, | $41,192 84 | |
| Corporation Tax to State, | 4,298 01 | |
| Interest on Taxes, | 2,436 28 | |
| Bank tax, | 675 52 | |
| Costs on Bank Tax, | 89 56 | |
| Costs on Taxes, | 359 32 | |
| Betterments, etc., | 10,380 67 | |
| Deeds, real estate advertising, etc., | 281 84 | |
| Sewer Assessments, | 219 80 | |
| Interest on Sewer Assessments, | 37 87 | |
| *Carried forward,* | $59,971 71 | $17,987,009 90 |

| | | | |
|---|---|---|---|
| *Brought forward,* | $59,971 71 | | $17,987,009 90 |
| Costs on sewers, | 8 30 | | |
| Paving — sidewalk assessments, | 26 67 | | |
| | | $60,006,68 | |
| Cochituate Water Works: — | | | |
| Drafts of payments to Mystic Water Works for water supplied to East Boston, | | 48,674 10 | |
| Mystic Water Works: — | | | |
| Drafts of payments to cities of Chelsea and Somerville, and town of Everett, water-rates collected and due them under contract, | | 22,674 92 | |
| Harris Public Library Trust Fund: — | | | |
| For investment in City Boston Bonds, | | 10,000 00 | |
| Police Charitable Fund: — | | | |
| Paid to treasurer of said fund fees earned by police officers in Municipal Courts, | | 7,000 00 | |
| School Instructors: — | | | |
| Payments for killing dogs, and damages done by dogs — from money received for dog licenses, | | 1,266 78 | |
| Stoughton Poor Fund: — | | | |
| For investment in City of Boston bond, | | 1,000 00 | |
| Mount Hope Cemetery Perpetual Trust Fund: — | | | |
| For investment in City of Boston bond, | | 1,000 00 | |
| Cedar Grove Cemetery Perpetual Trust Fund: — | | | |
| For investment in City of Boston bond, | | 1,000 00 | |
| Nichols City Hospital Fund: — | | | |
| For investment in City of Boston bond, | | 923 40 | |
| Goodnow City Hospital Fund: — | | | |
| For investment in City of Boston bond, | | 158 00 | |
| | | | 153,703 88 |
| *Total Payments, as shown by the Auditor,* | | | $18,140,713 78 |

The total payments of $18,140,713.78 are divided as follows, viz.: —

| | |
|---|---|
| City of Boston account, | $17,812,066 86 |
| County of Suffolk account, | 328,646 92 |
| | $18,140,713 78 |

| | | |
|---|---|---|
| The payments as per Treasurer's report were: — | | |
| On City of Boston account, | | $17,810,718 92 |
| On County of Suffolk account, | | 328,635 55 |
| | | $18,139,354 47 |
| *Add* Auditor of Accounts' drafts of 1877–78 not paid at the Treasurer's office, drawn on appropriations as follows: — | | |
| Sealer of Weights and Measures, | $394 37 | |
| Fire Department, | 353 33 | |
| Sewer Department, | 287 46 | |
| School-houses, Public Buildings, | 150 25 | |
| Paving Department, | 84 90 | |
| Paving Department (Auditor's check taken, but not drawn from Treasury), | 25 46 | |
| Police Department, | 21 37 | |
| Contingent Funds, | 9 00 | |
| School Expenses, School Committee, | 5 80 | |
| Registration of Voters, etc., | 5 00 | |
| East Boston Ferries, | 5 00 | |
| Common, etc., | 4 00 | |
| Incidental Expenses, | 2 00 | |
| | $1,347 94 | |
| County of Suffolk, | 11 37 | |
| | | 1,359 31 |
| *Total, as shown by the Auditor on preceding page,* | | $18,140,713 78 |
| The total payments, including all the drafts of the Auditor of Accounts, on account of the City of Boston, as shown on page 208, | | $17,812,066 86 |
| *Less* City and Water Debt paid; payments to the Board of Commissioners on Sinking Funds; temporary loans issued in anticipation of taxes, and paid; bank tax collected and paid to State; sundry items offset in the revenue, as given in this statement, | | 4,296,661 80 |
| We have the total real expenditures of the City of Boston, 1877–78, including the taxation of percentages paid to the Board of Sinking Fund Commissioners, State Tax, Soldiers' Relief payments, and Liquor Revenue paid to State, | | $13,515,405 06 |
| *Add* County of Suffolk payments, | | 328,646 92 |
| We have the total *real* expenditures for the City of Boston and County of Suffolk, 1877–78, | | $13,844,051 98 |

# TREASURY AGGREGATES AND TREASURER'S BALANCE,

## APRIL 30, 1878.

Receipts in, and payments from, the City and County Treasury during the financial year 1877–78, and Treasurer's balance, April 30, 1878.

According to the Treasurer's accounts, the gross amount of actual receipts into the General Treasury (*City and County*), between the last day of April, 1877, and the first day of May, 1878, was as follows: —

| | | |
|---|---|---|
| On City of Boston account, | | $16,825,371 20 |
| On County of Suffolk account, | | 96,933 38 |
| | | $16,922,304 58 |
| The balance in the Treasury at the commencement of the year, May 1, 1877, was | | 3,702,957 87 |
| | | $20,625,262 45 |
| The gross amount of actual payments from the General Treasury (*City and County*), during the same period, was as follows: — | | |
| On City of Boston account, | $17,810,718 92 | |
| On County of Suffolk account, | 328,635 55 | |
| Total payments, | | 18,139,354 47 |
| Balance per Treasurer's account, 30th of April, 1878, | | $2,485,907 98 |

This balance of $2,485,907.98 is subject to the following payments, viz.: —

| | | |
|---|---|---|
| Balances of appropriations carried to 1878–79, | | $1,668,174 09 |
| To meet the appropriations of 1878–79, as ordered by the City Council, being moneys derived from the following sources: — | | |
| Unexpended appropriations of 1877–78, April 30, 1878, | $404,387 57 | |
| Excess of Liquor License Revenue over expenses, April 30, 1878, | 182,630 32 | |
| Excess of income and taxes over estimate of same, April 30, 1878, | 125,628 53 | |
| | | 712,646 42 |
| Temporary Loan, issued in 1869, upon which interest has ceased, | | 100,000 00 |
| Phillips Street Fund, | | 3,473 75 |
| Mt. Hope Cemetery Perpetual Trust Fund, | | 806 17 |
| Cedar Grove Cemetery Perpetual Trust Fund, | | 375 00 |
| Public Library Trust Fund, | | 335 13 |
| Stoughton Poor Fund, balance of income, | | 97 42 |
| | | $2,485,907 98 |

# THE SINKING FUNDS,

## FOR THE PAYMENT OR REDEMPTION OF THE DEBT OF THE CITY.

---

BOARD OF COMMISSIONERS ON THE SINKING FUNDS, MAY, 1878.

HENRY L. PIERCE, Mayor, Chairman.

ALFRED T. TURNER, Auditor of Accounts, Secretary.

SOLOMON B. STEBBINS, Chairman of the Joint Committee on Accounts of the City Council.

EUGENE H. SAMPSON, Chairman Committee on Finance on part of the Common Council.

NEWTON TALBOT, at Large.

FRANCIS H. PEABODY, at Large.

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Treasurer of the Board, C. H. DENNIE, City and County Treasurer.

The Commissioners act under authority of the ordinances of the City Council of December 24, 1876, March 27, 1877, April 10, 1877, and the Act of the Legislature of Massachusetts of 1875, entitled "An Act to Regulate and Limit Municipal Indebtedness." The Annual Statement of the Treasurer of the Board of Commissioners, prepared by him for the Auditor of Accounts, giving, in tabular form, statements of their transactions during the financial year 1877–78, with the condition of the several funds as they existed April 30, 1878, which were duly examined by a committee of the Board, and found to be correct, may be found on pages 212 and 213.

# ANNUAL STATEMENT OF THE SINKING FUNDS,

FOR THE YEAR ENDING APRIL 30, 1878.

| | | |
|---|---|---|
| Balance, April 30, 1877, | | $15,437,043 24 |
| Receipts: — | | |
| Revenue received from City Treas'r, | $563,490 06 | |
| Interest on investments, | 777,647 69 | |
| Interest on Bank Deposits, | 67,114 23 | |
| Interest on Redeemed Sterling Debt received from Baring Bros. & Co., | 32,172 78 | |
| Taxes received from City Treasurer, being Appropriation for Redemption of Debt, | 672,700 00 | |
| Cochituate Water Works, for excess of Income over Expenditures, | 27,099 92 | |
| Mystic Water Works, for excess of Income over Expenditures, | 77,144 99 | |
| | | 2,217,369 67 |
| | | $17,654,412 91 |
| Disbursements: — | | |
| City Treasurer, for Redemption of Debt, | $1,859,474 83 | |
| For cost of Redemption of Debt, | 10,422 96 | |
| For Revenue refunded, | 10,380 67 | |
| Premium on Investments purchased, | 4,048 75 | |
| | | 1,884,327 21 |
| Balance, April 30, 1878, | | $15,770,085 70 |

| | |
|---|---|
| Funds Invested as follows: — | |
| Cash in National Banks, | |
| Merchants', gold, | $31,500 00 |
| " currency, | 1,395,305 72 |
| Globe, " | 151,246 88 |
| Shawmut, " | 207,952 62 |
| Revere, " | 207,955 91 |
| Eagle, " | 207,919 15 |
| Eliot, " | 202,081 83 |
| City, " | 100,919 81 |
| Massachusetts, " | 100,919 76 |
| *Carried forward,* | $2,605,801 68 |

| | | |
|---|---|---|
| *Brought forward*, | $2,605,801 68 | |
| Shoe and Leather, currency, | 100,500 00 | |
| Howard, " | 200,784 02 | |
| | | $2,907,085 70 |
| City Bonds, of City of Boston, registered, | | 8,773,000 00 |
| Cochituate Water Bonds, of City of Boston, registered, | | 3,816,000 00 |
| Mystic Water Bonds, of City of Boston, registered and coupon, | | 274,000 00 |
| | | $15,770,085 70 |

The following tables are referred to for details: —

SOURCES OF REVENUE.

| | |
|---|---|
| Betterments, | $320,176 42 |
| Instalments on Public Land, Street Improvement, and other Bonds, | 149,333 90 |
| Sales of Land and Buildings, | 20,210 00 |
| Extension of time for building, | 522 00 |
| Rents, | 19,559 01 |
| Return Fire Insurance premium, | 876 27 |
| Small-pox Hospital, | 20 00 |
| Public Land Damages, | 4,912 66 |
| Interest on Betterments, | 18,415 59 |
| Interest on Public Land and other Bonds, | 29,445 50 |
| Betterment expenses, | 18 71 |
| | $563,490 06 |

SCHEDULE OF THE SINKING FUNDS AND INVESTMENTS.

| Name of Fund. | Cash in Banks. | City Bonds. | Cochituate Water Bonds. | Mystic Water Bonds. | Amount of Fund, April 30, 1878. | Outstanding Debt to be Redeemed by this Fund. |
|---|---|---|---|---|---|---|
| Old Sinking Fund . . . . | $569,838 94 | $6,082,000 | $2,101,000 | . . . . | $8,752,838 94 | $11,817,445 60 |
| Consolidated Street Improvement S. Fund . . | 421,293 40 | 278,000 | 423,000 | $144,000 | 1,266,293 40 | 3,449,199 16 |
| Burnt District Sinking Fund . . . . . | 534,211 24 | 524,000 | 12,000 | 100,000 | 1,170,211 24 | 5,702,103 73 |
| New Sinking Fund . . . . | 614,945 34 | 1,702,000 | 27,000 | . . . . | 2,343,945 34 | 9,215,000 00 |
| Cochituate Water Sinking Fund . . . . . | 603,764 73 | 187,000 | 1,253,000 | . . . . | 2,043,764 73 | 11,545,273 98 |
| Mystic Water Sinking Fund . . . . . | 145,831 79 | . . . . . | . . . . . | 30,000 | 175,831 79 | 1,228,000 00 |
| Moneys for reduction of Debt . . . . . | 17,200 26 | . . . . . | . . . . . | . . . . | 17,200 26 | . . . . . |
| Totals . . . . . | $2,907,085 70 | $8,773,000 | $3,816,000 | $274,000 | $15,770,085 70 | $42,457,022 47 |

C. H. DENNIE,
*Treasurer of the Sinking Funds.*

# DEBT PAID,

## *1877-78.*

The following Table shows the amount of City Debt which was paid during the financial year 1877–78, and the certificates of indebtedness cancelled and the objects for which it was obtained, including that purchased by the Board of Commissioners on the Sinking Funds in anticipation of its becoming due, with the revenue received and applicable to this purpose: —

| Date of Order. | Rate of Interest. | Object for which it was borrowed. | Amounts. | Totals. |
|---|---|---|---|---|
| Dec. 27, 1852. | 5 | Deficiency of Appropriations | $19,000 00 | |
| Feb. 7, 1853. | 5 | " " " | 10,000 00 | |
| April 1, 1853. | 5 | " " " | 40,000 00 | |
| July 27, 1857. | 6 | Widening Streets | 1,500 00 | |
| Jan. 1, 1861. | 5 | South Street Grammar School-house | 8,000 00 | |
| April 5, 1861. | 5 | Widening Franklin Street | 4,000 00 | |
| April 19, 1861. | 5 | War Expenses | 6,000 00 | |
| May 31, 1861. | 5 | Dover Street Improvement | 1,000 00 | |
| June 5, 1861. | 5 | Station-house No. 3 | 24,000 00 | |
| June 17, 1861. | 5 | Soldiers' Relief | 10,000 00 | |
| June 17, 1861. | 5 | Primary School-house, Ward 12 | 25,000 00 | |
| July 13, 1861. | 5 | Normal School-house Lot | 30,000 00 | |
| July 16, 1861. | 5 | City Hospital Building | 94,000 00 | |
| July 22, 1861. | 5 | Albion Street | 10,000 00 | |
| July 22, 1861. | 5 | Primary School-house, Ward 12 | 6,000 00 | |
| Oct. 4, 1861. | 5 | Station-house No. 3 | 5,000 00 | |
| Oct. 7, 1861. | 5 | Soldiers' Relief | 25,000 00 | |
| Nov. 5, 1861. | 5 | Additional Appropriations | 41,000 00 | |
| Nov. 26, 1861. | 5 | " " | 54,000 00 | |
| Dec. 18, 1861. | 5 | Soldiers' Relief | 25,000 00 | |
| Mar. 25, 1862. | 5 | Public Lands | 15,000 00 | |
| May 8, 1866. | 6 | Battery Armory Building | 5,000 00 | |
| May 8, 1866. | 6 | Harbor Police Station-house | 2,000 00 | |
| June 26, 1866. | 6 | Back Bay Filling | 27,000 00 | |
| June 30, 1866. | 6 | Meridian Street Bridge | 55,000 00 | |
| July 7, 1866. | 6 | School-house, Richmond Street | 60,000 00 | |
| Aug. 7, 1866. | 6 | Police Station-house No. 2 | 5,000 00 | |
| Aug. 7, 1866. | 6 | Primary School-house, East Street | 1,000 00 | |
| Sept. 7, 1866. | 6 | Albany Street, Grading | 2,000 00 | |
| Sept. 28, 1866. | 6 | Adams School-house | 2,000 00 | |
| Oct. 9, 1866. | 6 | Public Lands | 5,000 00 | |
| Oct. 9, 1866. | 6 | Chestnut Hill Driveway | 1,000 00 | |
| May 3, 1867. | 6 | Hose House No. 1 | 7,000 00 | |
| May 7, 1867. | 6 | Wells School-house | 91,000 00 | |
| May 11, 1867. | 6 | Engine House and Ward Room, W'd 12 | 28,000 00 | |
| May 25, 1867. | 6 | Grammar School-house, Ward 7 | 15,000 00 | |
| July 12, 1867. | 6 | Central Charity Bureau | 110,000 00 | |
| July 12, 1867. | 6 | Wells School-house | 15,000 00 | |
| July 12, 1867. | 6 | Engine House and Ward Room, W'd 12 | 10,000 00 | |
| Mar. 10, 1868. | 6 | Primary School-house, Charter Street | 28,000 00 | |
| April 11, 1868. | 6 | Devonshire Street | 76,000 00 | |
| May 22, 1868. | 5 | Church Street District | 2,000 00 | |
| Dec. 18, 1868. | 5 | Atlantic Avenue | 67,387 70 | |
| Mar. 12, 1869. | 6 | Oliver Street | 72,000 00 | |
| June 28, 1870. | 6 | Primary School-house, Sixth Street | 36,000 00 | |
| July 13, 1870. | 6 | Suffolk Street District | 28,000 00 | |
| Nov. 11, 1870. | 6 | Harrison Avenue Extension | 1,000 00 | |
| July 3, 1871. | 6 | Columbus Avenue Extension | 2,000 00 | |
| Oct. 4, 1871. | 6 | Widening Dudley and other Streets | 3,000 00 | |
| Oct. 13, 1871. | 6 | Suffolk Street District | 13,000 00 | |
| | | *Carried forward* | $1,217,887 70 | |

| Date of Order. | Rate of Interest. | Object for which it was borrowed. | Amounts. | Totals. |
|---|---|---|---|---|
| | | *Brought forward* | $1,217,887 70 | |
| Dec. 12, 1871. | 6 | Widening Kneeland Street | 4,000 00 | |
| Dec. 22, 1871. | 6 | Atlantic Avenue | 9,000 00 | |
| Feb. 16, 1872. | 6 | Suffolk Street District | 5,000 00 | |
| April 2, 1872. | 6 | South Market Street Extension | 8,000 00 | |
| June 6, 1872. | 6 | Devonshire Street Extension | 8,000 00 | |
| June 14, 1872. | 6 | Additional Land, Public Library | 2,000 00 | |
| June 14, 1872. | 6 | Appleton Street Extension | 1,000 00 | |
| July 23, 1872. | 6 | Eng. High and Latin School-house Lot | 40,000 00 | |
| Sept. 7, 1872. | 6 | Grammar School-house, Atherton Dist. | 9,000 00 | |
| Oct. 11, 1872. | 6 | Small-pox Hospital | 74,000 00 | |
| Oct. 18, 1872. | 6 | Widening Warren Street | 1,000 00 | |
| Nov. 9, 1872. | 6 | Washington Street Extension | 111,000 00 | |
| July 16, 1873. | 6 | Widening Washington and Essex Sts. | 8,000 00 | |
| Feb. 28, 1874. | 6 | Washington Street Extension | 12,000 00 | |
| Mar. 30, 1874. | 6 | Burnt District | 58,000 00 | |
| Mar. 23, 1875. | 6 | Swett Street | 30,000 00 | |
| | | | | $1,597,887 70 |
| | 5 | Roxbury Debt | $25,000 00 | |
| | | [1] do. | 150 00 | |
| | | | | 25,150 00 |
| | 7 | Dorchester Debt | | 5,000 00 |
| | 5 | Charlestown Debt | $110,000 00 | |
| | 6 | do. | 25,000 00 | |
| | | | | 135,000 00 |
| | 7 | Brighton Debt | | 50,000 00 |
| | 6½ | West Roxbury Debt | $10,000 00 | |
| | 7 | do. | 30,000 00 | |
| | | | | 40,000 00 |
| | | | | $1,853,037 70 |
| | | *Cochituate Water Debt.* | | |
| Nov. 17, 1865. | 6 | Chestnut Hill Reservoir | $4,000 00 | |
| April 26, 1872. | 5 | Renewal of Loan, due 1872–73 | 2,437 13 | |
| | | | | 6,437 13 |
| | | | | $1,859,474 83 |

# DEBT CREATED.

## *1877-78.*

The following table shows the amount of money borrowed during the financial year 1877–78, and the objects for which it was borrowed: —

| Date of Order. | Rate of Interest. | Object for which it was borrowed. | Amounts. | Total. |
|---|---|---|---|---|
| | | *City Debt.* | | |
| May 25, 1877. | 4½ | Eng. High and Latin School Buildings | $100,000 00 | |
| July 23, 1877. | 4½ | Public Park, Back Bay | 450,000 00 | |
| Aug. 9, 1877. | 5 | Improved Sewerage | 143,000 00 | |
| Aug. 9, 1877. | 6 | " " | 30,000 00 | |
| | | | | $723,000 00 |
| | | *Cochituate Water Debt.* | | |
| Dec. 31, 1875. | | Water Works, Wards 17 and 19 | | 3,000 00 |
| | | | | $726,000 00 |

[1] This amount paid annually in gold or silver; remaining to be paid $300.

# CITY DEBT,

## INCLUDING THE DEBTS ASSUMED BY ANNEXATION.

(EXCLUSIVE OF COCHITUATE AND MYSTIC WATER LOANS.)

THE FUNDED CITY DEBT, as it existed April 30, 1878, is due and payable in the following financial years: —

| Years. | City Debt Proper. | Debts Assumed by Annexation. | Total. |
|---|---|---|---|
| 1873–74 | $1,000 00 | ..... | $1,000 00 |
| 1875–76 | 1,000 00 | ..... | 1,000 00 |
| 1876–77 | 9,000 00 | ..... | 9,000 00 |
| 1877–78 | 26,000 00 | ..... | 26,000 00 |
| 1878–79 | 984,205 00 | 258,500 00 | 1,242,705 00 |
| 1879–80 | 2,893,300 00 | 89,000 00 | 2,982,300 00 |
| 1880–81 | 522,000 00 | 202,500 00 | 724,500 00 |
| 1881–82 | 503,500 00 | 158,000 00 | 661,500 00 |
| 1882–83 | 1,232,000 00 | 80,000 00 | 1,312,000 00 |
| 1883–84 | 983,000 00 | 135,000 00 | 1,118,000 00 |
| 1884–85 | 360,000 00 | 82,000 00 | 442,000 00 |
| 1885–86 | 1,241,000 00 | 20,000 00 | 1,261,000 00 |
| 1886–87 | 343,000 00 | 20,000 00 | 363,000 00 |
| 1887–88 | 639,000 00 | 100,000 00 | 739,000 00 |
| 1888–89 | 1,634,000 00 | 120,500 00 | 1,754,500 00 |
| 1889–90 | 70,000 00 | 239,500 00 | 309,500 00 |
| 1890–91 | 847,000 00 | 265,000 00 | 1,112,000 00 |
| 1891–92 | 1,429,000 00 | 325,000 00 | 1,754,000 00 |
| 1892–93 | 7,227,603 73 | 1,000 00 | 7,228,603 73 |
| 1893–94 | 1,620,000 00 | 51,000 00 | 1,671,000 00 |
| 1894–95 | 1,345,500 00 | ..... | 1,345,500 00 |
| 1897–98 | 173,000 00 | ..... | 173,000 00 |
| 1899–1900 | 3,449,199 16 | ..... | 3,449,199 16 |
| On demand | ..... | 3,440 60 | 3,440 60 |
| Totals | $27,533,307 89 | $2,150,440 60 | $29,683,748 49 |

Total City Debt, exclusive of Cochituate and Mystic Water Loans, $29,683,748.49.

The average annual interest, partly payable in gold, on the *funded* City Debt, including the Debts assumed by annexation, with the exception of Mystic Water Debt, is about $5\frac{59}{100}$ per cent., exclusive of premium on gold and exchange, as will be seen by the following table: —

| | | | |
|---|---|---|---|
| $583,205 00 (£120,000) at 4½ per cent. gold, | | $26,279 10 | |
| 4,997,603 73 (£989,800) at 5 " " | | 240,843 09 | |
| [1]3,449,199 16 (£721,700) at 5 " " | | 194,660 00 | |
| 3,521,800 00 at 5 " " | | 176,090 00 | |
| $12,551,807 89 " | | | $637,872 19 |
| $550,000 00 at 4½ per cent. currency, | | $24,750 00 | |
| 433,000 00 at 5 " " | | 21,650 00 | |
| 78,000 00 at 5½ " " | | 4,290 00 | |
| 15,385,640 60 at 6 " " | | 923,138 44 | |
| 90,000 00 at 6½ " " | | 5,850 00 | |
| 595,000 00 at 7 " " | | 41,650 00 | |
| $17,131,640 60 | | | 1,021,328 44 |
| [2]300 00 no interest. | | | |
| $29,683,748 49 | | | $1,659,200 63 |

The interest on the excess of the cost of the Cochituate Water Works over the outstanding loans is every year transferred from the amount paid on City Loans, and charged to Cochituate Water Debt Interest.

[1] By terms of contract, the city is obliged to pay interest on the original amount, £800,000, of this loan issued, the surplus interest being used for the purchase of the loans at par, drawn by lot annually.

[2] $150 of the $300 payable annually in gold or silver.

# CHARACTER OF THE FUNDED BOSTON CITY DEBT,

*Exclusive of the* Cochituate and Mystic Water Loans *and including assumed* Annexation Debts, *at the close of the financial year* 1877–78, *on the* 30*th day of April*, 1878, *classified according to the years in which it becomes due, the five per cent. loans due before* 1897–98, *and also those due in* 1899–1900, *and the four and one half per cent. loan due in* 1878–79 *being payable, principal and interest, in gold, viz.:* —

| Date of Order for Loan. | Rate of Interest. | Object of the loan. | Amounts of Loans. | Totals for Years. |
|---|---|---|---|---|
| | | [1] Due in 1873–74. | | |
| Feb. 4, 1860. | 5 | North Street Widening . . . . . | $1,000 00 | |
| | | | | $1,000 00 |
| | | [1] Due in 1875–76. | | |
| Nov. 10, 1865. | 6 | Hancock School-house Yard . . . . . | $1.000 00 | |
| | | | | 1,000 00 |
| | | [1] Due in 1876–77. | | |
| Jan. 1, 1861. | 5 | South-st. Grammar School-house . . . | $2,000 00 | |
| April 19, 1861. | 5 | War Expenses . . . . . | 7,000 00 | |
| | | | | 9,000 00 |
| | | [1] Due in 1877–78. | | |
| July 13, 1861. | 5 | Normal School-house Lot . . . . . | $1,000 00 | |
| July 16, 1861. | 5 | City Hospital Building . . . . . | 6.000 00 | |
| Nov. 5, 1861. | 5 | Additional Appropriations . . . . . | 4,000 00 | |
| Nov. 26, 1861. | 5 | Additional Appropriations . . . . . | 6,000 00 | |
| May 8, 1866. | 6 | Harbor Police Station-house . . . . . | 9,000 00 | |
| | | | | 26,000 00 |
| | | Due in 1878–79. | | |
| Mar. 3, 1853. | 4½ | Renewal of City Debt due in 1854–55, £120,000 . . . . . | $583,205 00 | |
| Dec. 22, 1857. | 5 | New Sewer, Dedham Street . . . . . | 1,500 00 | |
| May 12, 1868. | 6 | Primary School-house, Ward 7 . . . . | 40,000 00 | |
| June 12, 1868. | 6 | Station-house, Ward 15 . . . . . | 40,000 00 | |
| July 14, 1868. | 6 | Grammar School-house, Ward 12 . . . | 86,000 00 | |
| July 21, 1868. | 6 | Ward Room, W'd 9, and Hose H'se No. 8 | 20,000 00 | |
| July 28, 1868. | 6 | Grammar School-house, Ward 9 . . . | 86,000 00 | |
| Aug. 3, 1868. | 6 | Normal School-house Lot, Newton St. | 51,000 00 | |
| Oct. 27, 1868. | 6 | Hose House, No. 3 . . . . . | 18.000 00 | |
| Feb. 24, 1869. | 6 | Primary School-house Lot, Appleton St. | 29,000 00 | |
| Mar. 26, 1869. | 6 | Hook and Ladder House, Fourth St. . | 16,000 00 | |
| May 14, 1869. | 6 | Engine and Hose House, East Street . | 13,500 00 | |
| | | | $984,205 00 | |
| | 5 | Roxbury Debt . . . . . | 65,000 00 | |
| | 5½ | " " . . . . . | 20,000 00 | |
| | 7 | Dorchester Debt . . . . . | 7,000 00 | |
| | 6 | Brighton Debt . . . . . | 10,000 00 | |
| | 7 | " " . . . . . | 116,500 00 | |
| | 6½ | West Roxbury Debt . . . . . | 10,000 00 | |
| | 7 | " " " . . . . . | 30,000 00 | |
| | | | | 1,242,705 00 |
| | | Due in 1879–80. | | |
| Dec. 9, 1859. | 5 | Extension of Albany street . . . . . | $84,800 00 | |
| Feb. 4, 1860. | 5 | North Street Widening . . . . . | 58,000 00 | |
| June 6, 1860. | 5 | South Bay . . . . . | 146,000 00 | |
| June 8, 1860. | 5 | Tremont Street Improvement . . . . . | 53,000 00 | |
| Sept. 29, 1866. | 6 | Oliver Street . . . . . | 100,000 00 | |
| Mar. 30, 1869. | 6 | Girls' High and Normal School-house . | 170,000 00 | |
| | | *Carried forward* . . . . . | $611,800 00 | $1,279,705 00 |

[1] Matured, not called for — interest ceased at time of maturity.

| Date of Order For Loan. | Rate of Interest. | Object of the Loan. | Amounts of Loans. | Totals for Years. |
|---|---|---|---|---|
| | | *Brought forward* . . . . . | $611,800 00 | $1,279,705 00 |
| April 24, 1869. | 6 | Widening Federal Street . . . . . | 75,000 00 | |
| May 3, 1869. | 6 | Broadway Extension . . . . . | 550,000 00 | |
| May 14, 1869. | 6 | Engine and Hose House, East Street . | 16,500 00 | |
| June 25, 1869. | 6 | Grammar School-house, Ward 1 . . . . | 90,000 00 | |
| July 2, 1869. | 6 | Grammar School-house, Ward 14 . . . | 23,000 00 | |
| July 7, 1869. | 6 | Primary School-house, Appleton Street | 60,000 00 | |
| Sept. 4, 1869. | 6 | Primary School-house Lot, Yeoman St. | 18,000 00 | |
| Sept. 7, 1869. | 6 | Primary School-house, Berlin Street . . | 58,000 00 | |
| Sept. 21, 1869. | 6 | Primary School-house, Fayette Street . | 41,000 00 | |
| Sept. 24, 1869. | 6 | Water to Deer Island . . . . . | 54,000 00 | |
| Oct. 25, 1869. | 6 | Boston Ferry Scrip . . . . . | 275,000 00 | |
| Nov. 9, 1869. | 6 | Grammar School-house, Ward 14 . . . | 90,000 00 | |
| Nov. 26, 1869. | 6 | Widening Tremont Street . . . . . | 20,000 00 | |
| Dec. 28, 1869. | 6 | Primary School-house, Sixth Street . . | 7,000 00 | |
| Dec. 28, 1869. | 6 | Primary School-house, Yeoman School | 50,000 00 | |
| Dec. 31, 1869. | 6 | Widening Eliot Street . . . . . | 350,000 00 | |
| April 22, 1870. | 6 | Water to Deer Island . . . . . | 21,000 00 | |
| April 29, 1870. | 6 | Normal School-house . . . . . | 4,000 00 | |
| May 7, 1870. | 6 | Broadway Extension . . . . . | 450,000 00 | |
| May 31, 1870. | 6 | Mt. Washington Avenue Bridge . . . . | 4,000 00 | |
| June 3, 1870. | 6 | Widening Boylston Street . . . . . | 14,000 00 | |
| June 24, 1870. | 6 | Devonshire Street . . . . . | 2,000 00 | |
| July 16, 1870. | 6 | Canton Street Grading . . . . . | 9,000 00 | |
| | | | $2,893,300 00 | |
| | 5 | Roxbury Debt . . . . . | 20,000 00 | |
| | 7 | Dorchester Debt . . . . . | 29,000 00 | |
| | 6½ | West Roxbury Debt . . . . . | 10,000 00 | |
| | 7 | " " " . . . . . | 30,000 00 | |
| | | | | 2,982,300 00 |
| | | DUE IN 1880–81. | | |
| May 8, 1860. | 5 | Gallop's Island . . . . . | $5,000 00 | |
| May 8, 1860. | 5 | Poplar-St. Primary School-house . . . | 60,000 00 | |
| June 8, 1860. | 5 | Tremont Street Improvement . . . . . | 7,000 00 | |
| June 9, 1860. | 5 | Dover Street Improvement . . . . . | 100,000 00 | |
| July 16, 1860. | 5 | Public Garden . . . . . | 15,000 00 | |
| Aug. 13, 1860. | 5 | Phillips School-house . . . . . | 77,000 00 | |
| Sept. 28, 1860. | 5 | North Street Widening . . . . . | 95,000 00 | |
| May 31, 1861. | 5 | Dover Street Improvement . . . . . | 15,000 00 | |
| April 29, 1870. | 6 | Girls' High and Normal School-house . | 6,000 00 | |
| June 3, 1870. | 6 | Widening Boylston Street . . . . . | 101,000 00 | |
| June 24, 1870. | 6 | Devonshire Street . . . . . | 1,000 00 | |
| July 16, 1870. | 6 | Canton Street Grading . . . . . | 40,000 00 | |
| | | | $522,000 00 | |
| | 5 | Roxbury Debt . . . . . | 107,000 00 | |
| | 7 | Dorchester Debt . . . . . | 53,500 00 | |
| | 7 | Brighton Debt . . . . . | 4,000 00 | |
| | 6½ | West Roxbury Debt . . . . . | 10,000 00 | |
| | 7 | " " " . . . . . | 28,000 00 | |
| | | | | 724,500 00 |
| | | DUE IN 1881–82. | | |
| Nov. 5, 1861. | 5 | Additional Appropriations . . . . . | $1,000 00 | |
| Nov. 15, 1861. | 5 | Public Garden . . . . . | 5,000 00 | |
| Dec. 13, 1861. | 5 | New City Stables . . . . . | 25,000 00 | |
| Dec. 17, 1861. | 5 | Public Garden Fence . . . . . | 27,000 00 | |
| Jan. 4, 1862. | 5 | Primary School-house, Harrison Ave. . | 20,000 00 | |
| Feb. 8, 1862. | 5 | Soldiers' Relief . . . . . | 25,000 00 | |
| Mar. 5, 1862. | 5 | " " . . . . . | 20,000 00 | |
| April 1, 1862. | 5 | " " . . . . . | 20,000 00 | |
| April 29, 1862. | 5 | " " . . . . . | 20,000 00 | |
| May 5, 1862. | 5 | Primary School-house, Chardon St. . . | 25,000 00 | |
| June 14, 1862. | 5 | High and Latin School-house . . . . . | 12,000 00 | |
| July 2, 1862. | 5 | Soldiers' Relief . . . . . | 20,000 00 | |
| July 5, 1862. | 5 | Primary School-house, Bowdoin Dist. . | 22,000 00 | |
| July 14, 1862. | 5 | Recruiting Fund . . . . . | 261,500 00 | |
| | | | $503,500 00 | |
| | 5½ | Roxbury Debt . . . . . | 58,000 00 | |
| | 7 | Dorchester Debt . . . . . | 15,000 00 | |
| | 6½ | Brighton Debt . . . . . | 50,000 00 | |
| | | *Carried forward* . . . . . | $626,500 00 | $4,986,505 00 |

| Date of Order for Loan. | Rate of Interest. | Object of the Loan. | Amounts of Loans. | Totals for Years. |
|---|---|---|---|---|
| | | *Brought forward* | $626,500 00 | $4,986,505 00 |
| | 6½ | West Roxbury Debt | 10,000 00 | |
| | 7 | " " " | 25,000 00 | |
| | | | | 661,500 00 |
| | | DUE IN 1882–83. | | |
| Sept. 27, 1852. | 5 | Rebuilding Boylston School-house | $20,000 00 | |
| Nov. 12, 1852. | 5 | Paving Appropriation | 38,000 00 | |
| Dec. 13, 1852. | 5 | Internal Health Appropriation | 21,000 00 | |
| Dec. 17, 1852. | 5 | Common Appropriation | 3,000 00 | |
| Dec. 27, 1852. | 5 | Paving Appropriation | 33,000 00 | |
| Dec. 27, 1852. | 5 | Deficiency of Appropriations | 10,000 00 | |
| Feb. 28, 1853. | 5 | Deficiency of Appropriations | 20,000 00 | |
| July 1, 1862. | 5 | New City Hall | 133,000 00 | |
| Sept. 8, 1862. | 5 | Recruiting Fund | 326,000 00 | |
| May 3, 1872. | 6 | Grammar School-house, L St. | 90,000 00 | |
| June 14, 1872. | 6 | Additional Land, Public Library | 60,000 00 | |
| July 23, 1872. | 6 | English High and Latin School-house Lot | 240,000 00 | |
| Sept. 7, 1872. | 6 | Grammar School-house, Atherton Dist. | 41,000 00 | |
| Oct. 11, 1872. | 6 | Small-pox Hospital | 42,000 00 | |
| Dec. 13, 1872. | 6 | Grammar School-house, Dudley Dist. | 90,000 00 | |
| Dec. 17, 1872. | 6 | Mather School-house, Ward 16 | 65,000 00 | |
| | | | $1,232,000 00 | |
| | 5 | Roxbury Debt | 40,000 00 | |
| | 5 | Charlestown Debt | 20,000 00 | |
| | 7 | West Roxbury Debt | 20,000 00 | |
| | | | | 1,312,000 00 |
| | | DUE IN 1883–84. | | |
| Mar. 3, 1853. | 5 | Renewal of City Debt, due 1854–55 | $12,000 00 | |
| Oct. 10, 1853. | 5 | Lot for Library Building | 58,000 00 | |
| Dec. 27, 1861. | 5 | City Hospital Building | 43,000 00 | |
| July 1, 1862. | 5 | New City Hall | 4,000 00 | |
| July 14, 1862. | 5 | Recruiting Fund | 34,000 00 | |
| July 23, 1862. | 5 | City Hospital Building | 50,000 00 | |
| July 26, 1862. | 5 | Primary School-house, No. Bennet St. | 30,000 00 | |
| July 30, 1862. | 5 | Soldiers' Relief | 5,000 00 | |
| July 30, 1862. | 6 | " " | 1,000 00 | |
| Oct. 6, 1862. | 5 | " " | 25,000 00 | |
| Oct. 16, 1862. | 5 | Widening Streets | 10,000 00 | |
| Nov. 3, 1862. | 5 | New City Stables | 25,000 00 | |
| Nov. 7, 1862. | 5 | Soldiers' Relief | 25,000 00 | |
| Nov. 7, 1862. | 5 | Recruiting Fund | 30,000 00 | |
| Dec. 1, 1862. | 5 | Soldiers' Relief | 11,000 00 | |
| Dec. 12, 1862. | 5 | Recruiting Fund | 39,000 00 | |
| Feb. 6, 1863. | 5 | Additions to Appropriations | 4,000 00 | |
| Feb. 16, 1863. | 5 | Dover-street Improvement | 9,000 00 | |
| May 3, 1873. | 6 | Primary School-house, Ward 9 | 60,000 00 | |
| May 20, 1873. | 6 | Grammar School-house, Dudley Dist. | 20,000 00 | |
| June 6, 1873. | 6 | Primary School-houses, East Boston | 80,000 00 | |
| June 10, 1873. | 6 | Police Station-house, South Boston | 45,000 00 | |
| June 14, 1873. | 6 | Hose House, Longwood | 28,000 00 | |
| July 2, 1873. | 6 | Engine and Hook and Ladder House, Ward 5 | 50,000 00 | |
| July 8, 1873. | 6 | Grammar School-house, Ward 15 | 105,000 00 | |
| July 8, 1873. | 6 | Highland Street Stable | 85,000 00 | |
| Sept. 10, 1873. | 6 | Engine and Hook and Ladder House, Ward 5 | 15,000 00 | |
| Sept. 10, 1873. | 6 | Station-house, District No. 11 | 40,000 00 | |
| Sept. 17, 1873. | 6 | Primary School-house, Newbury Street. | 40,000 00 | |
| | | | $983,000 00 | |
| | 6 | Roxbury Debt | 20,000 00 | |
| | 5 | Charlestown Debt | 38,000 00 | |
| | 7 | West Roxbury Debt | 77,000 00 | |
| | | | | 1,118,000 00 |
| | | DUE IN 1884–85. | | |
| Dec. 31, 1853. | 5 | Police Appropriation | $10,000 00 | |
| Feb. 17, 1854. | 5 | Deficiency of Appropriations | 46,000 00 | |
| Feb. 20, 1854. | 5 | " " | 19,000 00 | |
| March 13, 1854. | 5 | House of Industry | 20,000 00 | |
| April 10, 1854. | 5 | South Bay | 5,000 00 | |
| Dec. 1, 1862. | 5 | Soldiers' Relief | 20,000 00 | |
| Dec. 12, 1862. | 5 | Recruiting Fund | 183,000 00 | |
| Feb. 6, 1863. | 5 | Additions to Appropriations | 6,000 00 | |
| | | *Carried forward* | $309,000 00 | $8,078,005 00 |

| Date of Order for Loan. | Rate of Interest. | Object of the Loan. | Amounts of Loan. | Totals for Years. |
|---|---|---|---|---|
| | | *Brought forward* | $309,000 00 | $8,078,005 00 |
| Feb. 10, 1863. | 5 | Additions to Appropriations | 30,000 00 | |
| March 28, 1863. | 5 | City Hospital Building | 20,000 00 | |
| Sept. 29, 1863. | 5 | Bounty to Volunteers | 1,000 00 | |
| | | | $360,000 00 | |
| | 6 | Roxbury Debt | 62,000 00 | |
| | 7 | West Roxbury Debt | 20,000 00 | |
| | | | | 442,000 00 |
| | | DUE IN 1885-86. | | |
| July 30, 1862. | 5 | Soldiers' Relief | $12,000 00 | |
| Feb. 16, 1863. | 5 | Dover-street Improvement | 65,000 00 | |
| March 28, 1863. | 5 | City Hospital Building | 17,000 00 | |
| April 3, 1863. | 5 | New City Hall | 140,000 00 | |
| Sept. 29, 1863. | 5 | Bounty to Volunteers | 409,000 00 | |
| March 23, 1875. | 6 | Swett Street | 331,000 00 | |
| Oct. 2, 1875. | 6 | Back Bay Streets and Avenues | 267,000 00 | |
| | | | $1,241,000 00 | |
| | 7 | West Roxbury Debt | 20,000 00 | |
| | | | | 1,261,000 00 |
| | | DUE IN 1886-87. | | |
| Feb. 16, 1863. | 5 | Dover-street Improvement | $1,000 00 | |
| March 28, 1863. | 5 | City Hospital Building | 10,000 00 | |
| April 10, 1863. | 5 | Additions to Appropriations | 12,000 00 | |
| April 28, 1863. | 5 | Primary School-house, Boylston Dist. | 17,000 00 | |
| July 3, 1863. | 5 | Emergency Fund | 100,000 00 | |
| July 7, 1863. | 5 | Public Lands | 10,000 00 | |
| Sept. 29, 1863. | 5 | Bounty to Volunteers | 1,000 00 | |
| Nov. 17, 1863. | 5 | Recruiting | 50,000 00 | |
| Dec. 4, 1863. | 5 | Grammar Schools | 25,000 00 | |
| Dec. 4, 1863. | 5 | Dover Street | 20,000 00 | |
| Feb. 12, 1864. | 5 | Public Lands | 7,000 00 | |
| Nov. 17, 1866. | 6 | Dedham Street Grading | 30,000 00 | |
| Dec. 14, 1866. | 6 | Albany Street Damages | 60,000 00 | |
| | | | $343,000 00 | |
| | 7 | West Roxbury Debt | 20,000 00 | |
| | | | | 363,000 00 |
| | | DUE IN 1887-88. | | |
| Jan. 3, 1868. | 6 | Harrison Avenue Flats | $65,000 00 | |
| April 11, 1868. | 6 | Devonshire Street | 24,000 00 | |
| May 25, 1877. | 4½ | English High & Latin School Buildings | 100,000 00 | |
| July 23, 1877. | 4½ | Public Park, Back Bay | 450,000 00 | |
| | | | $639,000 00 | |
| | | Charlestown Debt | 100,000 00 | |
| | | | | 739,000 00 |
| | | DUE IN 1888-89. | | |
| April 11, 1863. | 6 | Devonshire Street | $300,000 00 | |
| May 22, 1868. | 6 | Church Street District | 198,000 00 | |
| June 6, 1868. | 6 | Widening Tremont Street | 500,000 00 | |
| June 6, 1868. | 6 | Widening Federal Street | 250,000 00 | |
| June 29, 1868. | 6 | Chestnut Hill Driveway | 35,000 00 | |
| Aug. 1, 1868. | 6 | Shawmut Avenue and Ruggles Street | 25,000 00 | |
| Oct. 2, 1868. | 6 | Avon Place | 115,000 00 | |
| Nov. 6, 1868. | 6 | Church Street District | 200,000 00 | |
| Dec. 11, 1868. | 6 | Shawmut Avenue and Ruggles Street | 11,000 00 | |
| | | | $1,634,000 00 | |
| | 6 | Charlestown Debt | 95,500 00 | |
| | 7 | West Roxbury Debt | 25,000 00 | |
| | | | | 1,754,500 00 |
| | | DUE IN 1889-90. | | |
| May 31, 1870. | 6 | Mt. Washington Avenue Bridge | $56,000 00 | |
| June 24, 1870. | 6 | Devonshire Street | 14,000 00 | |
| | | | $70,000 00 | |
| | 6 | Charlestown Debt | 214,500 00 | |
| | 7 | West Roxbury Debt | 25,000 00 | |
| | | | | 309,500 00 |
| | | DUE IN 1890-91. | | |
| July 13, 1870. | 6 | Suffolk Street District | $277,000 00 | |
| July 16, 1870. | 6 | Canton Street Grading | 18,000 00 | |
| | | *Carried forward* | $295,000 00 | $12,947,005 00 |

| Date of Order for Loan. | Rate of Interest. | Object of the Loan. | Amounts of Loans. | Totals for Years. |
|---|---|---|---|---|
| | | *Brought forward* | $295,000 00 | $12,947,005 00 |
| Oct. 10, 1870. | 6 | Shawmut Avenue Extension | 158,000 00 | |
| Nov. 4, 1870. | 6 | Scollay's Building | 73,000 00 | |
| Nov. 11, 1870. | 6 | Harrison Avenue Extension | 178,000 00 | |
| Dec. 30, 1870. | 6 | Widening Kingston Street | 143,000 00 | |
| | | | $847,000 00 | |
| | 6 | Charlestown Debt | 240,000 00 | |
| | 7 | West Roxbury Debt | 25,000 00 | |
| | | | | 1,112,000 00 |
| | | DUE IN 1891–92. | | |
| July 16, 1870. | 6 | Canton Street Grading | $17,000 00 | |
| Mar. 26, 1871. | 6 | Suffolk Street District | 400,000 00 | |
| July 3, 1871. | 6 | Columbus Avenue Extension | 120,000 00 | |
| Oct. 4, 1871. | 6 | Widening Dudley and other streets | 108,000 00 | |
| Oct. 13, 1871. | 6 | Suffolk Street District | 200,000 00 | |
| Dec. 22, 1871. | 6 | Atlantic Avenue | 41,000 00 | |
| Feb. 16, 1872. | 6 | Suffolk Street District | 368,000 00 | |
| Feb. 24, 1872. | 6 | Back Bay Bridges | 175,000 00 | |
| | | | $1,429,000 00 | |
| | 6 | Charlestown Debt | 300,000 00 | |
| | 6 | West Roxbury Debt | 25,000 00 | |
| | | | | 1,754,000 00 |
| | | DUE IN 1892–93. | | |
| July 16, 1870. | 6 | Canton Street Grading | $18,000 00 | |
| July 3, 1871. | 6 | Columbus Avenue Extension | 315,000 00 | |
| Nov. 11, 1871. | 6 | Widening Federal-st. Bridge | 85,000 00 | |
| Dec. 12, 1871. | 6 | Widening Kneeland Street | 96,000 00 | |
| April 2, 1872. | 6 | South Market Street Extension | 186,000 00 | |
| June 6, 1872. | 6 | Devonshire Street Extension | 386,000 00 | |
| June 14, 1872. | 6 | Appleton Street Extension | 82,000 00 | |
| July 19, 1872. | 6 | Widening Congress Street | 47,000 00 | |
| Oct. 18, 1872. | 6 | Back Bay Bridges | 16,000 00 | |
| Oct. 18, 1872. | 6 | Widening Dudley and other streets | 30,000 00 | |
| Oct. 18, 1872. | 6 | Widening Warren Street | 97,000 00 | |
| Nov. 1, 1872. | 6 | Scollay's Building | 53,000 00 | |
| Nov. 9, 1872. | 6 | Washington Street Extension | 679,000 00 | |
| Dec. 20, 1872. | 6 | Suffolk Street District | 100,000 00 | |
| April 8, 1873. | 5 | Burnt District, Sterling £989,800 | 4,997,603 73 | |
| July 5, 1873. | 6 | Columbus Avenue Extension | 40,000 00 | |
| | | | $7,227,603 73 | |
| | 6 | Charlestown Debt | 1,000 00 | |
| | | | | 7,228,603 73 |
| | | DUE IN 1893–94. | | |
| July 16, 1870. | 6 | Canton Street Grading | $16,000 00 | |
| June 6, 1872. | 6 | Devonshire Street Extension | 44,000 00 | |
| Nov. 9, 1872. | 6 | Washington Street Extension | 568,000 00 | |
| April 15, 1873. | 6 | Chelsea Street Bridge | 23,000 00 | |
| May 3, 1873. | 6 | Suffolk Street District | 275,000 00 | |
| July 16, 1873. | 6 | Widening Washington and Essex Sts. | 203,000 00 | |
| Sept. 18, 1873. | 6 | Fort Hill Wharf | 110,000 00 | |
| Dec. 2, 1873. | 6 | Broadway Bridge Foundations | 114,000 00 | |
| Jan. 3, 1874. | 6 | Eastern Avenue and Bridge | 200,000 00 | |
| Feb. 20, 1874. | 6 | Devonshire Street Extension | 67,000 00 | |
| | | | $1,620,000 00 | |
| | 6 | Charlestown Debt | 51,000 00 | |
| | | | | 1,671,000 00 |
| | | DUE IN 1894–95. | | |
| Feb. 20, 1874. | 6 | Devonshire Street Extension | $33,000 00 | |
| Feb. 28, 1874. | 6 | Washington Street Extension | 175,000 00 | |
| Mar. 30, 1874. | 6 | Burnt District | 704,500 00 | |
| April 1, 1874. | 6 | Northampton Street District | 200,000 00 | |
| July 20, 1874. | 6 | Beach Street | 176,000 00 | |
| July 21, 1874. | 6 | " " | 57,000 00 | |
| | | | | 1,345,500 00 |
| | | DUE IN 1897–98. | | |
| Aug. 9, 1877. | 5 | Improved Sewerage | $143,000 00 | |
| Aug. 9, 1877. | 6 | " " | 30,000 00 | |
| | | | | 173,000 00 |
| | | *Carried forward* | | $26,231,108 73 |

| Date of Order for Loan. | Rate of Interest. | Object of the Loan. | | Amounts of Loans. | Totals for Years. |
|---|---|---|---|---|---|
| | | *Brought forward* . . . . . | | . . . . . | $26,231,108 73 |
| | | DUE IN 1899-1900. | | | |
| Dec. 18, 1868. | 5 | Atlantic Avenue . . . . . | £721,700 Loan. | $1,099,199 16 | |
| Dec. 31, 1868. | 5 | Widening Hanover Street . | | 500,000 00 | |
| July 23, 1869. | 5 | Fort Hill Improvement . . | | 1,250,000 00 | |
| Oct. 15, 1869. | 5 | Widening Hanover St. No. 2. | | 600,000 00 | |
| | | | | | 3,449,199 16 |
| | | ON DEMAND. | | | |
| | | [1] Roxbury Debt . . . . . | | $300 00 | |
| | 5 | [2] Brighton Debt . . . . . | | 3,140 60 | |
| | | | | | 3,440 60 |
| | | | | | $29,683,748 49 |

[1] $150 payable annually in gold or silver.
[2] Held as Trust Funds.

# RECAPITULATION

*Of the Objects for which the outstanding Funded Debt of the City of Boston was contracted.*

| | | |
|---|---|---|
| Bridges, | | $282,000 00 |
| Chestnut Hill Driveway, | | 35,000 00 |
| City Hall, | | 277,000 00 |
| City Hospital, | | 146,000 00 |
| East Boston Ferries, | | 275,000 00 |
| Improved Sewerage, | | 173,000 00 |
| Old debts, renewal of, | | 595,205 00 |
| Ordinary expenditures, etc., | | 294,500 00 |
| Public buildings, *exclusive of school-houses*, | | 626,000 00 |
| Public Garden, | | 47,000 00 |
| Public lands, *exclusive of South Bay*, | | 82,000 00 |
| Public Park, Back Bay, | | 450,000 00 |
| School-houses, | | 2,127,000 00 |
| South Bay, exclusive of public lands, | | 151,000 00 |
| Water to Deer Island, | | 75,000 00 |
| Widening, extending, grading, and building streets, | | 20,252,102 89 |
| | | $25,887,807 89 |
| War expenses, viz. : — | | |
| Recruiting fund, | $1,334,500 00 | |
| Soldiers' relief, | 204,000 00 | |
| Emergency war fund, | 100,000 00 | |
| Other expenses, | 7,000 00 | |
| | | 1,645,500 00 |
| | | $27,533,307 89 |
| Roxbury Debt, bearing interest at 5 per cent., currency, | $232,000 00 | |
| Bearing interest at 5½ per cent., currency, | 78,000 00 | |
| Bearing interest at 6 per cent., currency, | 82,000 00 | |
| No interest,[1] | 300 00 | |
| | | 392,300 00 |
| Dorchester Debt, bearing interest at 7 per cent., currency, | | 104,500 00 |
| Charlestown Debt, bearing interest at 5 per cent., currency, | $58,000 00 | |
| Bearing interest at 6 per cent., currency, | 1,002,000 00 | |
| | | 1,060,000 00 |
| Brighton Debt, bearing interest at 6 per cent., currency, | $13,140 60 | |
| Bearing interest at 6½ per cent., currency, | 50,000 00 | |
| Bearing interest at 7 per cent., currency, | 120,500 00 | |
| | | 183,640 60 |
| West Roxbury Debt, bearing interest at 6½ per cent., currency, | $40,000 00 | |
| Bearing interest at 7 per cent., currency, | 370,000 00 | |
| | | 410,000 00 |
| | | $29,683,748 49 |

* $150 payable annually in gold or silver.

# COCHITUATE WATER LOANS, APRIL 30, 1878.

*In addition to the City Debt, as heretofore stated, there exist Loans, made on account of the Cochituate Water Works, all loans bearing interest at five per cent., due previous to* 1907–08, *being payable in gold, as follows, viz.:—*

| Date of order for Loan. | Rate of Interest. | Object of the Loan. | Amount of each Loan. | Totals for Years. |
|---|---|---|---|---|
| | | DUE 1878–79. | | |
| June 30, 1858. | 5 | New Main from Brookline Reservoir.[1] . | $394,000 00 | |
| | | | | $394,000 00 |
| | | DUE 1879–80. | | |
| July 2, 1869. | 6 | Chestnut Hill Reservoir . . . . . | $500,000 00 | |
| Oct. 2, 1869. | 6 | Water Works, Wards 13, 14, and 15 . . | 125,000 00 | |
| April 15, 1870. | 6 | " " " " " " . . | 75,000 00 | |
| | | | | 700,000 00 |
| | | DUE 1880–81. | | |
| April 15, 1870. | 6 | Water Works, Wards 13, 14, and 15 . . | $50,000 00 | |
| | | | | 50,000 00 |
| | | DUE 1897–98. | | |
| May 28, 1867. | 6 | Chestnut Hill Reservoir . . . . . | $300,000 00 | |
| Nov. 26, 1867. | 6 | " " " . . . . . | 200,000 00 | |
| | | | | 500,000 00 |
| | | DUE 1898–99. | | |
| April 21, 1868. | 6 | Chestnut Hill Reservoir . . . . . | $250,000 00 | |
| April 21, 1868. | 6 | Water Works, Wards 13, 14, and 16 . . | 200,000 00 | |
| June 29, 1868. | 6 | Chestnut Hill Reservoir . . . . . | 540,000 00 | |
| Dec. 15, 1868. | 6 | Water Works, Wards 13, 14, and 15 . . | 250,000 00 | |
| | | | | 1,240,000 00 |
| | | DUE 1900–01. | | |
| July 2, 1869. | 6 | Chestnut Hill Reservoir . . . . . | $250,000 00 | |
| July 19, 1870. | 6 | Water Works, Ward 16 . . . . . | 375,000 00 | |
| March 21, 1871. | 6 | Renewal of Loan, due 1870–71 . . . . . | 688,000 00 | |
| | | | | 1,313,000 00 |
| | | DUE 1901–02. | | |
| June 27, 1871. | 6 | Water Works, Wards 13, 14, 15, and 16 . | $300,000 00 | |
| June 27, 1871. | 6 | High Service, South Boston . . . . . | 30,000 00 | |
| | | | | 330,000 00 |
| | | DUE 1902–03. | | |
| April 12, 1872. | 6 | Additional Supply of Water . . . . . | $100,000 00 | |
| April 26, 1872. | 5 | Renewal of Loan Due 1872–£73,399,500 sterling . . . . . | 1,947,273 98 | |
| April 11, 1873. | 6 | Additional Supply of Water . . . . . | 492,000 00 | |
| June 6, 1873. | 6 | Parker Hill Reservoir . . . . . | 161,000 00 | |
| June 6, 1873. | 6 | Water Works, Wards 13, 14, 15 and 16 . | 115,000 00 | |
| Dec. 20, 1873. | 6 | Water Works . . . . . | 137,000 00 | |
| | | | | 2,952,273 98 |
| | | DUE 1903–04. | | |
| April 11, 1873. | 6 | Additional Supply of Water . . . . . | $8,000 00 | |
| Dec. 20, 1873. | 6 | Water Works . . . . . | 38,000 00 | |
| | | | | 46,000 00 |
| | | DUE 1904–05. | | |
| June 6, 1874. | 6 | Water Works, Wards 13, 14, 15 and 16, and extension to Wards 17 and 19 . . | $60,000 00 | |
| Dec. 24, 1874. | 6 | Water Pipes, Wards 17 and 19 . . . . . | 200,000 00 | |
| April 30, 1875. | 6 | Water Works, Wards 17 and 19 . . . . | 43,700 00 | |
| | | | | 303,700 00 |
| | | *Carried forward* . . . . . | . . . . . | $7,828,973 98 |

[1] Of the $400,000 originally issued, as provided by the order of June 30, 1858, only $305,000 were used for the purpose; but July 14, 1860, a loan of $16,000 was obtained for raising the pipes on Tremont street; and one of $5,000, Dec. 8, 1860, for laying a new pipe on Beacon street. These sums, together with $74,000 obtained the financial year 1865–66, under loan orders of Dec. 13, 1864, and Sept. 9, 1865, for purchasing land for the Chestnut Hill Reservoir, in the towns of Newton and Brighton, make up the balance of $95,000 of the loan of June 30, 1858. This issue of City Debt certificates, for actual expenses of construction of the Water Works, will cover the balance of the loan issued as Water Loan, 1860–61, and so charged by the Treasurer, and by so doing the Auditor's City Debt and Water Loan accounts now agree with those of the Treasurer.

The amount issued for the construction of the Chestnut Hill Reservoir, over the $74,000, is charged to the cost of the Water Works, and issued as loans for that purpose.

| Date of Order for Loan. | Rate of Interest. | Object of the Loan. | Amount of each Loan. | Totals for Years. |
|---|---|---|---|---|
| | | *Brought forward,* . . . . . | . . . . . | $7,828,973 98 |
| | | DUE 1905–06. | | |
| Feb. 26, 1875. | 5 | Additional Supply of Water . . . . . | $1,452,000 00 | |
| Feb. 26, 1875. | 6 | Additional Supply of Water . . . . . | 48,000 00 | |
| April 30, 1875. | 6 | Water Works, Wards 17 and 19 . . . . | 56,300 00 | |
| Dec. 31, 1875. | 5 | Water Works, Wards 17 and 19 . . . . | 100,000 00 | |
| Dec. 31, 1875. | 6 | Water Works, Wards 17 and 19 . . . . | 41,000 00 | |
| | | | | 1,697,300 00 |
| | | DUE 1906–07. | | |
| Dec. 31, 1875. | 6 | Water Works, Wards 17 and 19 . . . . | $17,000 00 | |
| July 1, 1876. | 5 | Additional Supply of Water . . . . . | 2,000,000 00 | |
| | | | | 2,017,000 00 |
| | | DUE 1907–08. | | |
| Dec. 31, 1875. | 5 | Water Works, Wards 17 and 19 . . . . . | $1,000 00 | |
| Dec. 31, 1875. | 6 | Water Works, Wards 17 and 19 . . . . | 1,000 00 | |
| | | | | 2,000 00 |
| | | Total . . . . . | | $11,545,273 98 |

The average annual rate of interest, exclusive of premium on gold, on the above debt is about five and forty-nine hundredths per cent.

| | | |
|---|---|---|
| $3,946,000 00 | @ 5 per cent. in gold, | $197,300 00 |
| 1,947,273 98 | £399,500 @ 5 per cent. in gold, | 97,208 33 |
| 1,000 00 | @ 5 per cent. in currency, | 50 00 |
| 5,651,000 00 | @ 6 " " | 339,060 00 |
| $11,545,273 99 | | $633,618 33 |

In addition the excess of the cost of the Cochituate Water Works over outstanding loans is charged to the Cochituate Water Debt interest.

## RECAPITULATION

*Of the Objects for which the outstanding Funded Cochituate Water Loans of the City of Boston were contracted, as on preceding page and above.*

| | |
|---|---|
| Additional Supply of Water, | $4,100,000 00 |
| Chestnut Hill Reservoir, | 2,040,000 00 |
| Renewal of Loan due 1872–73, obtained for the original construction of the works, | 1,947,273 98 |
| Water Works, Boston Highlands, | 700,000 00 |
| Renewal of Loan due 1870–71, obtained for the original construction of the works, | 688,000 00 |
| Water Pipes and Water Works, West Roxbury and Brighton districts, | 460,000 00 |
| Water Works, Boston Highlands and Dorchester district, | 415,000 00 |
| Water Works, Dorchester district, | 375,000 00 |
| New main from Brookline Reservoir, | 299,000 00 |
| Water Works, 1873, | 175,000 00 |
| Parker HillReservoir, | 161,000 00 |
| City purposes, 1860–61, | 95,000 00 |
| Water Works, Boston Highlands and Dorchester district, and Extension to West Roxbury and Brighton districts, | 60,000 00 |
| High Service, South Boston, | 30,000 00 |
| Total, | $11,545,273 98 |

# MYSTIC WATER WORKS LOANS.

The following is a schedule of the debt issued by the late City of Charlestown, on account of the construction of the Mystic Water Works, remaining unpaid, and a loan issued under authority of order of City Council, passed Feb. 15, 1876, for building a sewer in Mystic Valley, $205,000, due 1885–86.

| When Due. | Rate of Interest. | Amounts. | Totals. |
|---|---|---|---|
| 1881–82 | 6 | | $26,000 00 |
| 1882–83 | 5 | | 100,000 00 |
| 1883–84 | 5 | | 202,000 00 |
| 1884–85 | 6 | | 1,000 00 |
| 1885–86 | 6 | | 240,000 00 |
| 1886–87 | 6 | | 60,000 00 |
| 1887–88 | 6 | | 53,000 00 |
| 1890–91 | 6 | | 151,000 00 |
| 1891–92 | 6 | | 206,000 00 |
| 1892–93 | 6 | | 42,000 00 |
| 1893–94 | 5 | $108,000 00 | |
| 1893–94 | 6 | 39,000 00 | |
| | | | 147,000 00 |
| | | | $1,228,000 00 |

| | |
|---|---|
| Of the above amount, $410,000 00 bear 5 per cent. interest in currency, | $20,500 00 |
| Of the above amount, $818,000 00 bear 6 per cent. interest in currency, | 49,080 00 |
| Average rate on $1,228,000 00 about 5.67 per cent. in currency, | $69,580 00 |

# CONSOLIDATED DEBT

OF THE

# CITY OF BOSTON,

## ON THE 30TH OF APRIL, 1878.

---

The AMOUNT of the Consolidated Funded Debt of the City, including Water Loans, on the 30th of April, 1878, was $42,457,022.47, and is made up of the following items: —

| | |
|---|---|
| CITY DEBT, *as per statement on page* 216, | $27,533,307 89 |
| COCHITUATE WATER LOANS, *as per statement on page* 224, | 11,545,273 98 |
| ROXBURY DEBT, *as per statement on page* 223, | 392,300 00 |
| DORCHESTER DEBT, *as per statement on page* 223, | 104,500 00 |
| CHARLESTOWN DEBT, *as per statement on page* 223, | 1,060,000 00 |
| MYSTIC WATER DEBT, *as per statement on page* 226, | 1,228,000 00 |
| BRIGHTON DEBT, *as per statement on page* 223, | 183,640 60 |
| WEST ROXBURY DEBT, *as per statement on page* 223, | 410,000 00 |
| | $42,457,022 47 |

The Classification of the Consolidated Debt of the City, April 30, 1878, is as follows: —

| | |
|---|---|
| CITY DEBT proper, | $22,364,156 99 |
| COCHITUATE WATER DEBT.— The cost of the works to April 30, 1878, as stated on page 232, | 15,068,924 88 |
| WAR LOANS, outstanding, | 1,645,500 00 |
| ROXBURY DEBT, outstanding, | 392,300 00 |
| DORCHESTER DEBT, outstanding, | 104,500 00 |
| CHARLESTOWN DEBT, outstanding, | 1,060,000 00 |
| MYSTIC WATER DEBT, outstanding, | 1,228,000 00 |
| BRIGHTON DEBT, outstanding, | 183,640 60 |
| WEST ROXBURY DEBT, outstanding, | 410,000 00 |
| | $42,457,022 47 |

# THE INDEBTEDNESS

OF THE

# CITY OF BOSTON,

*Less means on hand for paying the same,*

## OF THE FINANCIAL YEARS 1876–77 AND 1877–78 COMPARED.

| | | |
|---|---|---|
| The total amount of the Debt, as shown on the preceding page, outstanding at the close of the financial year 1877–78, April 30, 1878, was | | $42,457,022 47 |
| To meet which there is in the hands of the Commissioners on the Sinking Funds, bonds and cash, belonging to the several Sinking Funds, as stated on page 212, | $15,770,085 70 | |
| Also bonds and mortgages on hand in the Collector's office, amounting to | 527,160 10 | |
| | | 16,297,245 80 |
| Debt, less means for paying, April 30, 1878, | | $26,159,776 67 |

| | |
|---|---|
| The total consolidated debt of the City, at the close of the financial year 1876–77, April 30, 1877, including *Funded and Unfunded Debt, and Outstanding Water Loans*, less the means then on hand for paying the same ($16,109,973 55), was, | $27,480,523 75 |
| Debt, less means for paying, April 30, 1878, | 26,159,776 67 |
| *Decrease* of the Debt, less means for paying the same, since April 30, 1877, | $1,320,747 08 |

The Debt account should stand as follows: —

| | | |
|---|---|---|
| City Debt, including "War Loans," "Roxbury Loans," "Dorchester Loans," "Charlestown Loans," "Brighton Loans," and "West Roxbury Loans," | | $26,160,097 89 |
| Cochituate Water Debt. — The cost of the Cochituate Water Works, up to the 30th April, 1878, as stated on page 232, | $15,068,924 58 | |
| Mystic Water Loans, | 1,228,000 00 | |
| | | 16,296,924 58 |
| | | $42,457,022 47 |

# APPENDIX.

# FINANCIAL DEPARTMENT

OF THE

# CITY OF BOSTON

FOR THE FINANCIAL YEAR 1877–78.

(*Commencing May* 1, 1877, *and ending April* 30, 1878.)

---

Mayor: FREDERICK O. PRINCE, from May 1, 1877, to January 7, 1878; HENRY L. PIERCE, from January 7 to May 1, 1878.

City and County Treasurer: CHAS. H. DENNIE.

Auditor of Accounts: ALFRED T. TURNER.

City and County Collector: THOMAS SHERWIN.

### COMMITTEE ON FINANCE.

*From May* 1, 1877, *to January* 7, 1878.

The Mayor, *ex officio*, Frederick O. Prince; the Chairman of the Board of Aldermen, *ex officio*, John T. Clark; Councilmen Eugene H. Sampson (Chairman on the part of the Common Council), Phinehas J. Stone, Jr., J. Homer Pierce, Moses W. Richardson, Joaquin K. Souther, Henry F. Coe, Webster F. Warren. Alfred T. Turner, Clerk.

*From January* 7, 1878, *to May* 1, 1878.

The Mayor, *ex officio*, Henry L. Pierce; the Chairman of the Board of Aldermen, *ex officio*, Solomon B. Stebbins; Councilmen Eugene H. Sampson, (Chairman on the part of the Common Council), J. Homer Pierce, Moses W. Richardson, Henry F. Coe, Geo. L. Thorndike, George B. Webster, Francis J. Ward. Alfred T. Turner, Clerk.

### COMMITTEE ON ACCOUNTS.

*From May* 1, 1877, *to January* 7, 1878.

Aldermen John T. Clark (Chairman); Hugh O'Brien, Nehemiah Gibson; Councilmen J. Augustus Felt (Chairman on the part of the Common Council), Osborne Howes, Jr., Lowell B. Hiscock, Roger Wolcott (Clerk), Coolidge Barnard.

*From January* 7, 1878, *to May* 1, 1878.

Aldermen Solomon B. Stebbins (Chairman); Curtis Guild, Charles Hayden; Councilmen Roger Wolcott (Chairman on the part of the Common Council), Coolidge Barnard, John A. Kidney (Clerk), Henry N. Sawyer, Nathaniel J. Rust.

### BOARD OF COMMISSIONERS ON THE SINKING FUNDS.

*From May* 1, 1877, *to January* 7, 1878.

Mayor, Frederick O. Prince (Chairman); Auditor of Accounts, Alfred T. Turner (Secretary); Chairman of the Committee on Accounts, John T. Clark; Chairman of the Committee on Finance on the part of the Common Council, Eugene H. Sampson, — all *ex officiis*. At large, Newton Talbot and Francis H. Peabody. Treasurer of the Board, C. H. Dennie, City and County Treasurer.

*From January* 7, 1878, *to May* 1, 1878.

Mayor, Henry L. Pierce (Chairman); Auditor of Accounts, Alfred T. Turner (Secretary); Chairman of the Committee on Accounts, Solomon B. Stebbins; Chairman of the Committee on Finance on the part of the Common Council, Eugene H. Sampson, — all *ex officiis*. At large Newton Talbot and Francis H. Peabody. Treasurer of the Board, C. H. Dennie, City and County Treasurer.

# COST OF THE COCHITUATE WATER WORKS.

The following table shows the gross payments for constructing, carrying on, and extending the Cochituate Water Works, from their commencement, August 20, 1846, to April 30, 1878, and the interest, discount, and premium on the debt created for the purpose; also the income received from all services to the credit of said works.

GROSS EXPENDITURES.

| | | |
|---|---|---|
| Water Commissioners' payments, | | $4,043,718 21 |
| Water Board of 1850, payments, | | 366,163 89 |
| Cochituate and Boston Water Boards' requisitions to April 30, 1878, | | 14,466,336 99 |
| Other payments, which include salaries paid to the Water Registrar, previous to 1866–67, Treasurer's Clerk for this department to 1875–76, executions against the city on account of the works, etc., | | 99,369 60 |
| Interest, discount, and premium account, | | 13,235,223 66 |
| *Total Gross Expenditures,* | | $32,210,812 35 |

GROSS INCOME.

| | | |
|---|---|---|
| From water-rates, from 1848 to April 30, 1878, less amount paid Mystic Water Works for East Boston rates, | $14,540,827 18 | |
| From shutting off and letting on water for non-payment of rates, sales of old materials, land, etc., | 885,603 49 | |
| From premium on loans, $352,886.86, used in defraying cost of Additional Supply Works from Sudbury river, under authority of order of City Council, April 12, 1875, | 363,456 80 | |
| | | 15,789,887 47 |
| NET COST of the Cochituate Water Works to the City, all income being deducted April 30, 1878, | | $16,420,924 88 |
| Less amount of 3 per cent. taxation from May 1, 1860, to May 1, 1871, claimed by the Cochituate Water Board as revenue and allowed as such (See Auditor's Report 1870–71, page 225), | | 1,352,000 00 |
| | | $15,068,924 88 |

The construction account table, given on the next page, is exclusive of interest, premium, and exchange paid in excess of receipts, and includes all the cost of street-mains, etc.

COST OF CONSTRUCTION OF THE WORKS TO MAY 1, 1878.

| | | |
|---|---|---|
| Cost of Water Works to January 1, 1850, as per final report of Water Commissioners, | | $3,998,051 83 |
| Extension to East Boston, | | 281,065 44 |
| Jamaica Pond Aqueduct, | | 45,237 50 |
| New Dam at Lake Cochituate, | | 10,940 08 |
| Raising lake two feet, including damages, | | 28,002 18 |
| Dudley Pond, Lower Dam, and making connections with the lake, | | 18,982 23 |
| New Main from Brookline Reservoir, | | 304,991 83 |
| Land andWater Rights since January 1, 1850, | | 58,331 40 |
| Land Damages since January 1, 1850, | | 15,511 62 |
| New Pipe Yard and Repair Shop, | | 25,666 51 |
| Upper Yard, buildings, etc., | | 9,165 63 |
| New Water Pipes, East Boston, | | 20,999 43 |
| New Main, East Boston, | | 24,878 08 |
| Water to Deer Island, | | 75,000 00 |
| Pumping Works at Lake Cochituate, | | 15,000 00 |
| High Service, Stand pipe, Engine Houses, and Engines, | | 83,829 53 |
| High Service, South Boston, | | 27,860 29 |
| Chestnut Hill Reservoir, including land, | | 2,449,982 07 |
| Parker Hill Reservoir, " " | | 228,246 17 |
| Charles River Siphon, " " | | 26,532 35 |
| Keeper's House, Parker Hill, | | 2,764 90 |
| Temporary High Service, Brighton, | | 7,865 86 |
| Additional Pumping Engine, | | 20,000 00 |
| Additional Supply of Water, including land damages and all expenses, | | 4,366,328 38 |
| Cost of Main Pipe, since January 1, 1850, | | 849,612 01 |
| " Laying Main Pipe, since January 1, 1850, | | 480,668 70 |
| " Hydrants, Stopcocks and Boxes, and setting same, | | 259,906 86 |
| " Main Pipe, for extension in Roxbury, Dorchester, Brighton, and West Roxbury districts, | | 972,347 71 |
| " Laying Main Pipe for extension in Roxbury, Dorchester, Brighton, and West Roxbury districts, | | 428,608 38 |
| " Hydrants, Stopcocks, and Boxes, and setting same in above districts, | | 357,556 13 |
| | | $15,493,933 10 |
| Cr. By sale of Jamaica Pond Aqueduct, | $32,000 00 | |
| By sales of Land, to May 1, 1878, | 24,356 85 | |
| | | 56,356 85 |
| | | $15,437,576 25 |

# WAR EXPENSES.

The following table exhibits the gross expenditures of all kinds incurred by the city on account of the Southern Rebellion, which terminated in the spring of 1865; also the receipts on the same account. Under the head of Recruiting Receipts is included the return of money to the Treasurer which had been advanced for that purpose. The receipts (except $522.12) under the head of Soldiers' Relief are amounts which have been refunded by the State of Massachusetts.

| | Expenditures. | Receipts. |
|---|---|---|
| RECRUITING. | | |
| 1862–63 | $937,012 26 | $42,350 00 |
| 1863–64 | 255,365 52 | 64,296 00 |
| 1663–64, State Bounty tax | 513,026 41 | ..... |
| 1864–65 | 549,050 43 | 150,086 84 |
| 1867–68 | ..... | 60 00 |
| 1868–69 | ..... | 1,489 97 |
| SOLDIERS' RELIEF. | | |
| 1861–62 | 129,309 00 | 479 12 |
| 1862–63 | 309,553 09 | 61,071 02 |
| 1863–64 | 297,328 33 | 257,066 51 |
| 1864–65 | 293,987 67 | 310,759 87 |
| 1865–66 | 117,469 30 | 290,007 28 |
| 1866–67 | 257,407 60 | 164,000 00 |
| 1867–68 | 109,179 79 | 205,000 00 |
| 1868–69 | 108,709 95 | 145,387 63 |
| 1869–70 | 102,845 29 | 102,500 00 |
| 1870–71 | 96,564 20 | 99,043 00 |
| 1871–72 | 89,942 41 | 95,500 00 |
| 1872–73 | 83,940 45 | 87,700 00 |
| 1873–74 | 83,435 12 | 81,600 00 |
| 1874–75 | 88,639 87 | 90,936 35 |
| 1875–76 | 84,219 50 | 86,100 00 |
| 1876–77 | 82,225 36 | 81,900 00 |
| 1877–78 | 81,629 51 | 84,254 57 |
| OTHER EXPENSES. | | |
| 1861–62 | 90,151 63 | 6 52 |
| 1862–63 | 15,856 53 | ..... |
| 1863–64 | 33,010 34 | ..... |
| 1864–65 | 19,457 60 | 1,061 23 |
| 1865–66 | 23,371 13 | 8,580 00 |
| 1866–67 | 19,795 05 | ..... |
| 1867–68 | 7,750 98 | ..... |
| 1868–69 | 1,959 00 | ..... |
| 1869–70 | 900 50 | ..... |
| 1870–71 | 52 00 | ..... |
| | $4,883,145 82 | $2,511,235 91 |

| | |
|---|---|
| Gross Expenditures | $4,883,145 82 |
| " Receipts | 2,511,235 91 |
| NET WAR EXPENSES | $2,371,909 91 |

# LAMP DEPARTMENT.

The whole cost of lighting the streets of the city, during the financial year 1877–78, was $477,303.28 against $479,937.80 in the previous year. On the 30th of April, 1878, the city was lighted with 9,731 gas, and 1,910 oil lamps, being an increase of 201 gas, and of 76 oil lamps, as compared with the previous year. The lamps are located as follows: —

| | | |
|---|---|---|
| In City Proper, . . . . . | 4,082 gas, and | 84 oil. |
| In South Boston, . . . . | 844 gas, and | 432 oil. |
| In East Boston, . . . . | 578 gas, and | 286 oil. |
| In Roxbury district . . . | 1,598 gas, and | 6 oil. |
| In Dorchester district, . . | 959 gas, and | 392 oil. |
| In West Roxbury district, . | 474 gas, and | 498 oil. |
| In Brighton district, . . . | 395 gas, and | 212 oil. |
| In Charlestown district, . . | 801 gas. | |

The prices paid for gas in the public lamps to the several gas companies are, Boston, at the rate of $1.90 per thousand cubic feet; Roxbury, Charlestown, South and East Boston, $2.25; Dorchester, West Roxbury, Brookline, $2.75 per thousand feet.

The men who clean and light the gas lamps are paid at the rate of 1½ cents per lamp per night, and have an average of one hundred and seven lamps each, except those in the Roxbury, Dorchester, West Roxbury, and Brighton districts, who receive one dollar and fifty cents per day.

The underground *service* pipes are laid and kept in repair by the various companies, under the direction of the Superintendent of Lamps, and at the expense of the city, without pecuniary consideration or profit to the companies.

The oil lamps, during the past year, have been lighted and cleaned by men employed by the Superintendent of Lamps, at the rato of three cents per lamp, per night, for this service.

The oil is purchased of the refiners at the lowest market rates.

# THE PUBLIC INSTITUTIONS.

The cost of carrying on the various institutions under the charge of the "Board of Directors for Public Institutions," for the financial year 1877–78, compared with the previous year, has been as follows, viz.: —

House of Correction. — The number of inmates on the 30th of April, 1878, was 614, viz.: 572 males and 42 females; average for the year, 609; previous year, 566. Expenditures 1877–78, $89,942.53; 1876–77, $84,463.88. Income 1877–78, $26,212.23; 1876–77, $26,360.37. The income of 1877–78 is 29 per cent. of carrying on the same and making the net expenditures of 1877–78 $63,730.30, against $58,103.51 in 1876–77.

House of Industry, Reformation, etc. — The whole number of inmates in these institutions on the 30th of April, 1878, was 1,380, viz.: 1,079 males and 301 females; average for the year, 1,532; previous year, 1,735; distributed as follows: Almshouses at Deer and Rainsford Islands, 438; House of Industry, 756; House of Reformation, boys, 308, girls, 30; total, 1,532. Total expenditures for these institutions, located at Deer and Rainsford Islands, 1877–78, $177,527.33; 1876–77, $198,714.75. Income 1877–78, $9,548.73; 1876–77, $10,276.64. The income of 1877–78 is 5⅓ per cent. of carrying on the same, and making the *net* expenditures 1877–78, $167,978.60, against $188,438.11 in 1876–77.

Lunatic Hospital. — The number of inmates on the 30th of April, 1878, was 202, viz.: males, 97, females, 105; average for the year, 197; previous year, 199. Expenditures 1877–78, $51,937.76; 1876–77, $57,138.58. Income 1877–78, $6,356.36: 1876–77, $7,605.12. The income of 1877–78 is 13 per cent. of carrying on the institution and making the *net* expenditures of 1877–78, $45,581.40, against $49,533.46 in 1876–77.

Marcella-St. Home. — The number of inmates on the 30th of April, 1878, was 172; average for the year, 165. Expenditures 1877–78, $24,216.81. This institution was fitted up and opened for the care of pauper boys in April, 1877, and has just completed the first year of its organization.

Almshouse, Austin Farm. — This institution has also completed its first year; it was opened as an almshouse, April 23, 1877, 89 female paupers being transferred from Deer Island. The number of inmates remaining on the 30th of April, 1878, was 115; average for the year, 104. Expenditures for 1877–78, $12,110.38. Income, $402.52. The income 1877–78 is 3⅓ per cent. of maintaining the institution, making the *net* expenditures $11,707.86.

Almshouse, Charlestown District. — The number of inmates on the 30th of April, 1878, was 89, 44 males and 45 females; average for the year, 90; previous year, 92. Expenditures 1877–78, $8,164.10; 1876–77, $8,178.63. Income 1877–78, $320.04; 1876–77, $1,235.77. The income of 1877–78 is 3⅔ per cent. of the total expense, making the *net* expenditures $7,844.06.

# PUBLIC VACCINATION.

The office of the City Physician is in the basement story of the Bureau of Charity, Chardon street, and his office hours are from 10 A.M. to 12 M., daily.

The number of persons vaccinated and revaccinated at this office, free of expense, during the year ending 30th April, 1878, was 2,078.

The number of children examined and furnished with the certificate of vaccination required to entitle them to enter the public schools was 710.

The number of gratuitous supplies of vacine virus to physicians belonging to Boston was 14.

The duty of attending all cases of sickness at the Suffolk County Jail, City Prison, Police Station Houses, except those of East and South Boston, Charlestown, West Roxbury and Brighton districts, and at the City Temporary Home, Charity Building, Chardon street, is assigned to the City Physician.

# SCHOOL EXPENSES.

ANNUAL EXPENDITURES for the Public Schools of Boston for the last twenty-five financial years, ending 30th April in each year; also the average number of scholars for each school year, ending July 31, to 1864-65, and from that year for the year ending March 1, to and including 1872-73, and since that year for the year ending Jan. 31. Annexations occurred as follows: Roxbury, Jan. 6, 1868; Dorchester, Jan. 3, 1870; Charlestown, Brighton, and West Roxbury, Jan. 5, 1874.

| FINANCIAL YEAR. | No. of Scholars. | Salaries of Teachers and Officers, School Committee. | Rate per Scholar. | Incidental Expenses. | Rate per Scholar. | Cost of new School-houses. | Total Expenditures. | Total Rate per Scholar for running expenses, exclusive of new school-houses. |
|---|---|---|---|---|---|---|---|---|
| 1853-54 | 22,528 | $198,225 79 | $8 80 | $54,680 51 | $2 43 | $21,941 66 | $274,847 96 | $11 23 |
| 1854-55 | 23,739 | 229,269 14 | 9 66 | 59,807 00 | 2 52 | 100,803 04 | 389,879 18 | 12 18 |
| 1855-56 | 23,749 | 230,758 70 | 9 72 | 61,699 96 | 2 60 | 150,212 30 | 442 670 96 | 12 32 |
| 1856-57 | 24,231 | 232,394 77 | 9 59 | 71,099 62 | 2 93 | 47,459 03 | 350,953 42 | 12 52 |
| 1857-58 | 24,732 | 265,526 79 | 10 74 | 80,871 20 | 3 27 | 225 00 | 346,622 99 | 14 01 |
| 1858-59 | 25,453 | 275,784 03 | 10 83 | 79,823 73 | 3 14 | 105,186 42 | 460,794 18 | 13 97 |
| 1859-60 | 25,328 | 284,920 46 | 11 25 | 89,548 60 | 3 54 | 144,562 67 | 519,031 73 | 14 79 |
| 1860-61 | 26,488 | 294,395 39 | 11 11 | 114,136 34 | 4 31 | 223,853 28 | 632,385 01 | 15 42 |
| 1861-62 | 27,081 | 308,348 28 | 11 38 | 110,427 06 | 4 08 | 155,392 40 | 574,167 74 | 15 46 |
| 1862-63 | 27,051 | 319,066 22 | 11 80 | 113,847 17 | 4 20 | 101,953 62 | 534,867 01 | 16 00 |
| 1863-64 | 26,961 | 332,710 66 | 12 34 | 132,761 75 | 4 92 | 5,870 87 | 471,343 28 | 17 26 |
| 1864-65 | 27,095 | 380,833 06 | 14 05 | 172,331 78 | 6 36 | 90,609 84 | 643,774 68 | 20 41 |
| 1865-66 | 27,204 | 412,550 82 | 15 16 | 163,270 76 | 6 00 | 200,553 64 | 776,375 22 | 21 16 |
| 1866-67 | 28,002 | 503.596 66 | 17 98 | 176,108 85 | 6 29 | 101,575 09 | 781,280 60 | 24 27 |
| 1867-68 | 27,982 | 561,169 98 | 20 05 | 211,536 43 | 7 56 | 188,790 80 | 961,497 21 | 27 61 |
| 1868-69 | 33,994 | 738,198 37 | 21 71 | 244,478 63 | 7 19 | 346,610 78 | 1,329,287 78 | 28 90 |
| 1869-70 | 35,442 | 739,345 65 | 20 86 | 248,066 95 | 7 00 | 612,337 86 | 1,599,750 46 | 27 86 |
| 1870-71 | 36,758 | 838,366 77 | 22 81 | 293,232 59 | 7 98 | 443,679 71 | 1,575,279 07 | 30 79 |
| 1871-72 | [1] 41,778 | 886,940 47 | 21 23 | 329,639 18 | 7 89 | 97,800 68 | 1,314,380 33 | 29 12 |
| 1872-73 | [1] 37,745 | 953,502 06 | 25 26 | 338,970 85 | 8 98 | 454,230 34 | 1,746,703 25 | 34 24 |
| 1873-74 | [1] 43,258 | 1,041,375 52 | 24 07 | 377,681 52 | 8 73 | 446,663 25 | 1,865,720 29 | 32 80 |
| 1874-75 | [1] 46,464 | 1,249,498 93 | 26 89 | 474,874 68 | 10 22 | 356,669 74 | 2,081,043 35 | 37 11 |
| 1875-76 | [1] 49,317 | 1,266,803 59 | 25 69 | 470,830 68 | 9 54 | 277,746 57 | 2,015,380 84 | 35 23 |
| 1876-77 | [1] 50.308 | 1,268,604 23 | 25 21 | 422,472 22 | 8 40 | 125,539 04 | 1,816,615 49 | 33 61 |
| 1877-78 | [1] 51,759 | 1,215,782 03 | 23 49 | 366,334 06 | 7 08 | 174,324 75 | 1,756,440 84 | 30 57 |

[1] In 1871-72, 5,128 were in evening schools. In 1872-73, 2,121 were in evening schools. In 1873-74, 1,714 were in evening schools. In 1874-75, 1,522 were in evening schools (average attendance). In 1875-76, 3,393 were in evening schools. In 1876-77, 3,727 were in evening schools. In 1877-78, 4,084 were in evening schools.

# SALARIES OF THE TEACHERS

OF THE

# PUBLIC SCHOOLS OF THE CITY OF BOSTON,

AS FIXED BY THE SCHOOL COMMITTEE, FOR THE SCHOOL YEAR FROM SEPTEMBER 1, 1877, TO SEPTEMBER 1, 1878.

---

FIRST GRADE. — HIGH SCHOOLS.

| | | | | | |
|---|---|---|---|---|---|
| Head-Masters, | first year, | $3,300; | subsequently | $3,780 | per annum. |
| Masters, | " " | 2,700; | " | 3,000 | " " |
| Sub-Masters, | " " | 2,100; | " | 2,400 | " " |
| Ushers, | " " | 1,500; | " | 1,800 | " " |

SECOND GRADE. — GRAMMAR SCHOOLS.

| | | | | | |
|---|---|---|---|---|---|
| Masters, | first year, | $2,700; | subsequently | $3,000 | per annum. |
| Sub-Masters, | " " | 2,100; | " | 2,400 | " " |
| Ushers, | " " | 1,500; | " | 1,800 | " " |
| Exception, Sarah J. Baker, Principal of Dudley School for Girls, by Special Vote | | | | 1,800 | " " |

THIRD GRADE. — HIGH SCHOOLS.

| | | |
|---|---|---|
| Assistant Principal | $1,800 | per annum. |
| First Assistants | 1,620 | " " |
| Second " | 1,380 | " " |
| Third " | 1,140 | " " |
| Fourth " | 900 | " " |
| Assistants in Normal School, each | 1,380 | " " |
| One " " " " | 1,140 | " " |

FOURTH GRADE. — GRAMMAR SCHOOLS.

| | | |
|---|---|---|
| First Assistants | $1,140 | per annum. |
| Second First Assistants | 852 | " " |
| Second Assistants | 792 | " " |
| Third Assistants, first year, $540; second year, $660; subsequently | 750 | " " |

FIFTH GRADE. — PRIMARY SCHOOLS.

| | | |
|---|---|---|
| Fourth Assistants, first year, $500; second year, $660; subsequently | $750 | per annum. |

SPECIAL GRADE.

| | | |
|---|---|---|
| Director of Music | $3,000 | per annum. |
| District Teachers of Music | 2,400 | " " |
| Teacher of Music in West Roxbury and Brighton districts | 1,320 | " " |
| Director of Drawing | 3,000 | " " |
| District Teachers of Drawing | 2,100 | " " |

| | | |
|---|---|---|
| Assistant Drawing Teacher, Dorchester district | $1,320 | per annum. |
| " " " Girls' High | 900 | " " |
| " " " Roxbury High | 600 | " " |
| Teacher of Chemistry, Girls' High | 1,380 | " " |
| Assistant in Chemistry, " first year, $500; second year, and subsequently | 600 | " " |
| Teacher of French, Latin School | 500 | " " |
| " " English High and Charlestown High Schools | 2,000 | " " |
| " " Girls' High School | 720 | " " |
| " " Dorchester High School | 540 | " " |
| " " Roxbury " " | 540 | " " |
| " " Brighton " " | 250 | " " |
| " " West Roxbury High School | 500 | " " |
| " German, Latin School | 200 | " " |
| " " Girls' High School | 720 | " " |
| " " Dorchester, Roxbury, and West Roxbury High Schools | 1,500 | " " |
| " " Brighton High School | 275 | " " |
| Principal of Deaf-Mute School | 1,500 | " " |
| First Assistant of Deaf-Mute School | 900 | " " |
| Assistants of Deaf-Mute School, first year, $700; subsequently | 800 | " " |
| Teachers of Licensed Minors and Kindergarten, first year, $540; second year, $660; subsequently | 750 | " " |
| Instructor School of Military Drill | 1,500 | " " |
| Armorer | 420 | " " |
| Sewing, for one division | 100 | " " |
| " " two divisions | 190 | " " |
| " " three " | 275 | " " |
| " " four " | 350 | " " |
| " " five " | 425 | " " |
| " " six " | 500 | " " |
| " " seven " | 550 | " " |
| " " eight " | 600 | " " |
| " " nine " | 650 | " " |
| " " ten " | 700 | " " |
| " " all over ten divisions | 750 | " " |
| Principal of Evening High School | 10 | per night. |
| Assistants " " | 4 | " |
| Assistant " " | 1.25 | " |
| Principals of Evening Drawing Schools, 100 scholars | 10 | " |
| Principals of " " " under 100 scholars, rank of assistants, | 6 | " |
| Assistants of Evening Drawing Schools | 5 | " |
| Principals of Evening Schools | 3 | " |
| Assistants " " | 1.25 | " |
| Teacher of Physical Culture, etc., Girls' High School | 750 | per annum. |
| Clerk, English High School | 600 | " " |

# COST OF FUEL FOR SCHOOL BUILDINGS.

## 1877-78.

The Expenditures for Fuel for the School Buildings in 1877–78 amount to $38,706.87, distributed as follows:—

### HIGH AND GRAMMAR SCHOOLS.

| School Buildings. | Coal. Tons. | Wood. Cords. | Amounts. |
|---|---|---|---|
| Adams | 79 | 1. | $382 00 |
| Andrew and Branch | 95 | 2. | 449 50 |
| Bigelow | 105 | 1.4 | 489 00 |
| Bowditch | 100 | 2. | 472 00 |
| Bowdoin | 77 | 1.4 | 363 00 |
| Brimmer | 50 | 2. | 243 00 |
| Chapman | 105 | 6. | 544 75 |
| Comins | 118 | 3.4 | 565 50 |
| Dearborn | 60 | 3. | 297 00 |
| Dudley (for Boys) | 105 | 2. | 496 75 |
| Dudley (for Girls) | 40 | ..... | 180 00 |
| Dwight | 115 | 1. | 547 25 |
| Eliot | 120 | 2. | 587 00 |
| Emerson, formerly Prescott | 100 | ..... | 450 00 |
| Everett | 100 | 1. | 461 00 |
| Franklin | 70 | 2. | 337 00 |
| Gaston | 130 | 2. | 603 00 |
| Hancock and Branch | 205 | 4. | 972 75 |
| High and Latin and Branches | 160 | .6 | 735 75 |
| High (Girls) | 275 | 2. | 1,314 00 |
| High (Highlands) | 51 | 1. | 238 50 |
| Lawrence | 90 | 2. | 423 00 |
| Lewis | 85 | 1.4 | 417 75 |
| Lincoln | 112 | 5. | 571 50 |
| Lowell | 130 | 3. | 649 50 |
| Lyman | 130 | 3. | 612 00 |
| Norcross | 65 | ..... | 292 50 |
| Phillips | 100 | 3.4 | 488 50 |
| Quincy | 115 | 3.4 | 573 75 |
| Rice | 105 | ..... | 478 75 |
| Sherwin | 120 | 3. | 567 00 |
| Shurtleff | 113 | ..... | 524 75 |
| Wells | 86 1000 | 2. | 407 25 |
| Winthrop | 100 | ..... | 450 00 |
| Allston, Brighton District | 30 | 1. | 146 00 |
| Auburn, " " | 20 | 1. | 103 00 |
| Bennett (New), Brighton District | 100 | 1.4 | 476 00 |
| Bennett (Old), " " | 20 | 1. | 99 00 |
| High, " " | 30 | 1. | 145 00 |
| Bunker Hill, Charlestown District | 115 | 2. | 541 75 |
| Frothingham, formerly Winthrop, Charlest'n District | 85 | 1. | 391 50 |
| Harvard, " " | 115 | 1.4 | 528 00 |
| High, " " | 89 | 1.4 | 415 50 |
| *Amounts carried forward* | 4,215 1000 | 78.2 | $20,030 75 |

| School Buildings. | Coal. Tons. | Wood. Cords. | Amounts. |
|---|---|---|---|
| *Amounts brought forward* | 4,215$^{1000}$ | 78.2 | $20,030 75 |
| Prescott, Charlestown District | 72 | 1. | 343 75 |
| Warren, " " | 80 | 2. | 378 00 |
| Atherton, Dorchester District | 25 | 2. | 134 50 |
| Everett, " " | 102 | 1.4 | 472 50 |
| Gibson, " " | 50 | 2. | 272 00 |
| Harris, " " | 60 | ..... | 270 00 |
| High, " " | 39$^{1410}$ | 2.4 | 203 67 |
| Mather (New), Dorchester District | 93 | 4. | 458 25 |
| Mather (Old), " " | 10 | ..... | 45 00 |
| Minot, " " | 67 | 4. | 350 50 |
| Stoughton, " " | 40 | 1. | 191 00 |
| Tileston, " " | ..... | 1. | 11 00 |
| Central, West Roxbury District | 65 | 2. | 333 25 |
| Charles Sumner, " " | 114 | 3. | 570 00 |
| High, " " | 51 | .4 | 234 00 |
| Hillside, " " | 50 | 1. | 236 00 |
| Mt. Vernon, " " | 30 | 1. | 146 00 |
| Evening Schools | 46 | 7.5 | 305 14 |
| School for Deaf-Mutes | 42 | .6 | 199 75 |
| | 5,252$^{410}$ | 115.1 | $25,185 06 |
| Primary Schools | 2,599$^{1.20}$ | 117. | 13,200 56 |
| School Building, Mason street | 70 | ..... | 321 25 |
| | 7,922$^{330}$ | 232.1 | $38,706 87 |
| For 1876–77 | 8,653$^{1080}$ | 222. | $54,167 51 |

The fuel for the Public Buildings (except those exempted by ordinance), and for the School-houses, was furnished by contract, for the year commencing July 1, 1877, at the following rates, viz.: — $4.50 per ton of 2,000 lbs. for white-ash coal, housed; $7.00 per cord for hard wood; $7.00 per cord for pine wood, and $2.00 per cord for sawing once, splitting and piling, $3.00 per cord for sawing twice, splitting and piling, and $4,00 for sawing three times, splitting and piling. The rates for 1876–77 were $5.75 per ton of 2,000 lbs. for white-ash coal, housed; $7.50 per cord for hard wood; $7.00 per cord for pine wood, and $2.00 per cord for sawing once, splitting and piling, $3.00 per cord for sawing twice, splitting and piling, and $4.00 for sawing three times, splitting and piling.

# DEPARTMENT EXPENSES.

Annual Expenditures of several departments for eighteen years past, commencing with the financial year 1860–61.

Roxbury was annexed January 6, 1868, Dorchester, January 3, 1870, Charlestown, Brighton, and West Roxbury, January 5, 1874.

| House of Industry, Almshouses, etc. | | | House of Correct'n. | | Lunatic Hospital. | |
|---|---|---|---|---|---|---|
| Year. | Amount. | No. Inmates. | Amount. | No. Inmates. | Amount. | No. Inmates. |
| 1860–61 . . . | $76,917 21 | 684 | $45,201 29 | 394 | $26,906 01 | 162 |
| 1861–62 . . . | 68,905 86 | 693 | 40,454 81 | 344 | 25,997 35 | 186 |
| 1862–63 . . . | 68,881 73 | 606 | 39,858 83 | 266 | 29,375 16 | 173 |
| 1863–64 . . . | 85,792 29 | 642 | 38,971 65 | 245 | 32,316 97 | 173 |
| 1864–65 . . . | 91,304 66 | 621 | 45,842 07 | 195 | 37,996 51 | 171 |
| 1865–66 . . . | 87,202 73 | 695 | 51,018 21 | 262 | 43,167 47 | 180 |
| 1866–67 . . . | 99,606 38 | 709 | 71,713 65 | 342 | 47,847 85 | 177 |
| 1867–68 . . . | 118,042 11 | 805 | 70,765 76 | 389 | 54,863 28 | 175 |
| 1868–69 . . . | 126,878 08 | 991 | 70,920 03 | 445 | 57,910 84 | 187 |
| 1869–70 . . . | 113,823 97 | 998 | 74,381 12 | 441 | 75,911 92 | 205 |
| 1870–71 . . . | 111,212 35 | 1,009 | 82,001 09 | 428 | 64,441 48 | 227 |
| 1871–72 . . . | 137,291 83 | 1,146 | 63,696 28 | 389 | 61,608 91 | 238 |
| 1872–73 . . . | 181,489 37 | 1,205 | 70,012 97 | 406 | 55,303 00 | 216 |
| 1873–74 . . . | 191,730 39 | 1,309 | 106,090 64 | 530 | 59,987 97 | 193 |
| 1874–75 . . . | [1]209,936 99 | 1,513 | 109,800 70 | 575 | 64,626 71 | 204 |
| 1875–76 . . . | 217,580 24 | 1,749 | 97,618 16 | 587 | 59,391 10 | 207 |
| 1876–77 . . . | [2]243,814 75 | 1,827 | 84,463 88 | 566 | 57,138 58 | 199 |
| 1877–78 . . . | 222,018 62 | 1,891 | 89,942 53 | 609 | 51,937 76 | 197 |

| Year. | [3]Pauper expenses. | Steamboat running to Deer Island. | [4] Office expenses of Public Institutions. | Common and Public Grounds. |
|---|---|---|---|---|
| 1860–61 . . . . . | $258 15 | $11,285 37 | . . . . . | $14,012 52 |
| 1861–62 . . . . . | 1,460 74 | 9,422 99 | . . . . . | 9,215 50 |
| 1862–63 . . . . . | 3,702 58 | 8,370 38 | $7,277 58 | 18,463 42 |
| 1863–64 . . . . . | 5,531 02 | 8,867 07 | 6,648 46 | 23,480 87 |
| 1864–65 . . . . . | 5,214 96 | 11,843 94 | 7,381 60 | 24,863 09 |
| 1865–66 . . . . . | 7,498 50 | 11,527 04 | 4,746 54 | 25,204 43 |
| 1866–67 . . . . . | 7,730 81 | 10,862 66 | 4,759 79 | 44,904 58 |
| 1867–68 . . . . . | 11,009 35 | 12,453 16 | 5,527 56 | 54,024 90 |
| 1868–69 . . . . . | 9.492 19 | 11,672 33 | 6,793 11 | 60,671 54 |
| 1869–70 . . . . . | 13,825 93 | 13,445 88 | 6,878 72 | 64,720 04 |
| 1870–71 . . . . . | 11,806 62 | 12,390 67 | 7,269 64 | 60,918 25 |
| 1871–72 . . . . . | 8,255 13 | 12,289 39 | 7,465 12 | 77,946 87 |
| 1872–73 . . . . . | 14,135 18 | 13,927 05 | 6,993 10 | 91,347 87 |
| 1873–74 . . . . . | 23,554 43 | 17,512 35 | 7,027 62 | 90,120 94 |
| 1874–75 . . . . . | 39,317 86 | 18,905 38 | 7,573 72 | 94,413 23 |
| 1875–76 . . . . . | 51,482 05 | 19,665 09 | 7,871 48 | 84,185 14 |
| 1876–77 . . . . . | 62,173 11 | 13,400 23 | 7,953 32 | 89,129 55 |
| 1877–78 . . . . . | 71,596 43 | 16,829 11 | 7,247 31 | 80,683 21 |

[1] Including Almshouse at Charlestown this year and after.

[2] Including Almshouse, Austin Farm, and Marcella Street Home, this year and after.

[3] Previous to 1865–66 these amounts charged to Incidental Expenses only included support of paupers, other expenses being principally charged to House of Industry, 1860–61 and 1861–62; afterwards to Office Expenses.

[4] Previous to 1862–63 charged to House of Correction, House of Industry, and Lunatic Hospital.

| Fire Department. | | | | | | | Fire Alarm Departm't. | Police Departm't. | |
|---|---|---|---|---|---|---|---|---|---|
| Year. | Amount. | Apparatus in service, including Fire-boat since 1872-73. | | | | Men. | Amount. | Amount. | No. of Officers. |
| | | S. E. | H. C. | C. E | H. & L. | | | | |
| 1860-61 | $96.291 98 | 9 | 9 | . . | 3 | 245 | $8,203 81 | $234,526 79 | 292 |
| 1861-62 | 80,419 51 | 10 | 9 | . . | 3 | 260 | 6,536 56 | 256,164 53 | 302 |
| 1862-63 | 90,984 50 | 10 | 9 | . . | 3 | 258 | 6,775 16 | 254,308 45 | 319 |
| 1863-64 | 109,834 66 | 10 | 9 | . . | 3 | 266 | 11,921 78 | 331,633 59 | 336 |
| 1864-65 | 135,730 65 | 10 | 9 | . . | 3 | 267 | 12,299 74 | 344,971 78 | 358 |
| 1865-66 | 137,551 92 | 11 | 9 | . . | 3 | 280 | 17,070 73 | 404,833 97 | 375 |
| 1866-67 | 151,624 63 | 11 | 9 | . . | 3 | 281 | 26,119 18 | 454,079 09 | 383 |
| 1867-68 | 180,218 46 | 14 | 13 | . . | 4 | 281 | 23,998 67 | 433,944 66 | 344 |
| 1868-69 | 229,047 43 | 14 | 13 | . . | 4 | 358 | [1]40,741 91 | 512,829 84 | 412 |
| 1869-70 | 286,275 29 | 21 | 15 | . . | 7 | 389 | [2]24,837 67 | 552,921 30 | 443 |
| 1870-71 | 333,891 00 | 21 | 14 | . . | 7 | 466 | [3]51,964 00 | 578,344 96 | 500 |
| 1871-72 | 399,249 63 | 21 | 17 | . . | 7 | 472 | 42,763 89 | 575,324 28 | 468 |
| 1872-73 | 605,310 90 | 22 | 16 | . . | 7 | 475 | 40,507 00 | 643,042 62 | 520 |
| 1873-74 | 591,640 27 | 28 | 13 | 1 | 11 | 650 | [4]51,092 49 | 683,892 78 | 628 |
| 1874-75 | 591,848 35 | 29 | 12 | 5 | 11 | 650 | [4]35,258 25 | [5]811,587 67 | 661 |
| 1875-76 | 564,275 49 | 29 | 11 | 5 | 11 | 668 | [4]21,497 61 | 832,257 96 | 695 |
| 1876-77 | 560,052 76 | 29 | 11 | 7 | 11 | 660 | [4]30,267 97 | 833,337 86 | 700 |
| 1877-78 | 550,999 00 | 29 | 11 | 7 | 11 | 630 | [4]20,627 38 | 827,865 31 | 700 |

| Year. | Repairs Fire Department Buildings. | Erection Fire Department Buildings. | Repairs, etc., Police Station Houses. | Erection Police Station Houses. |
|---|---|---|---|---|
| | Amount. | Amount. | Amount. | Amount. |
| 1860-61 . . . | $5,823 95 | $8,106 39 | $3,428 46 | . . . . . |
| 1861-62 . . . | 1,649 89 | 5,014 75 | 3,097 91 | $31,671 42 |
| 1862-63 . . . | 4,926 55 | 5,952 60 | 1,856 25 | . . . . . |
| 1863-64 . . . | 4,095 94 | 773 83 | 1,758 77 | . . . . . |
| 1864-65 . . . | 7,146 92 | 4,600 00 | 2,400 32 | 28,000 00 |
| 1865-66 . . . | 9,441 46 | 28,053 29 | 1,951 38 | 35,653 25 |
| 1866-67 . . . | 8,135 16 | 2,000 00 | 3,641 64 | 78,361 79 |
| 1867-68 . . . | 26,237 40 | 20,601 36 | 4,560 67 | 650 00 |
| 1868-69 . . . | 14,963 69 | 7,545 97 | 9,820 44 | 55,395 79 |
| 1869-70 . . . | 33,445 68 | 53,790 77 | 8,795 81 | 13,165 57 |
| 1870-71 . . . | 32,652 21 | 19,608 84 | 7,905 22 | 20,543 79 |
| 1871-72 . . . | 26,829 98 | 59,230 95 | 6,604 15 | 34,662 31 |
| 1872-73 . . . | 16,024 35 | 72,567 95 | 8,203 16 | 14,744 09 |
| 1873-74 . . . | 28,778 37 | 151,801 58 | 8,488 71 | 52,503 65 |
| 1874-75 . . . | 14,099 45 | 105,167 80 | 8,857 93 | 67,801 81 |
| 1875-76 . . . | 6,668 43 | 34,862 18 | 11,232 79 | 9,869 49 |
| 1876-77 . . . | 5,523 44 | 8,950 21 | 6,837 66 | . . . . . |
| 1877-78 . . . | 4,060 44 | 568 37 | 4,642 91 | . . . . . |

[1] Extension to Roxbury included. [2] $8,000 additional for right in Roxbury and Dorchester. [3] Extension to Dorchester included. [4] Bells and Clocks included, and 1874-75, and 1876-77, and 1877-78, extension to Brighton included. [5] Cost of Harbor Police-boat included.

| Year. | Health Departm't. | | Quarantine Department. | Paving Department. | | |
|---|---|---|---|---|---|---|
| | Amount. | No. of Employés | Amount. | Amount. | Employés | Miles of Public Streets. |
| 1860–61 . | $142,039 07 | 263 | $2,594 10 | $206,333 82 | 91 | 111 7–10 |
| 1861–62 . | 136,075 88 | 286 | 6,860 03 | 199,364 16 | 97 | |
| 1862–63 . | 139,489 52 | 279 | 4,814 32 | 160,203 14 | 99 | |
| 1863–64 . | 151,833 47 | 268 | 1,587 83 | 154,522 31 | 82 | |
| 1864–65 . | 186,696 05 | 306 | 2,030 86 | 148,560 61 | 84 | |
| 1865–66 . | 193,111 55 | 309 | 1,105 86 | 162,801 77 | 87 | |
| 1866–67 . | 248,962 71 | 386 | 16,712 18 | 264,783 28 | 120 | |
| 1867–68 . | 248,717 18 | 307 | 5,056 07 | 270,361 11 | 125 | |
| 1868–69 . | 288,097 05 | 354 | 4,946 25 | 409,814 75 | 205 | |
| 1869–70 . | 306,162 57 | 348 | 5,573 68 | 708,086 07 | 285 | |
| 1870–71 . | 298,892 87 | 357 | 10,945 89 | 874,046 59 | 426 | |
| 1871–72 . | 338,798 06 | 415 | 13,285 81 | 940,036 27 | 507 | |
| 1872–73 . | 369,227 70 | 445 | [2]37,239 09 | 956,815 20 | 662 | |
| 1873–74 . | [1]446,877 08 | 450 | 20,248 31 | 965,474 60 | 673 | 350 7–10 |
| 1874–75 . | [1]467,433 38 | 500 | 17,055 59 | 1,254,463 18 | 1,000 | |
| 1875–76 . | [1]462,771 12 | 450 | 14,213 76 | 1,024,627 66 | 730 | |
| 1876–77 . | [1]423,698 72 | 450 | 16,694 74 | 989,816 15 | 750 | |
| 1877–78 . | [1]408,354 60 | 460 | 14,708 84 | 850,191 39 | 1,060 | |

| Year. | Sewers. | | Lamp Department. | | Bridges. (Ordinary.) |
|---|---|---|---|---|---|
| | Amount. | Feet of Sewers Built. | Amount. | No. of Lamps. | Amount. |
| 1860–61 . . . . . | $57,116 96 | 15,966 | $139,482 84 | 4,222 | $13,279 44 |
| 1861–62 . . . . . | 28,529 55 | 12,857 | 142,974 32 | 4,545 | 10,084 58 |
| 1862–63 . . . . . | 17,305 99 | 7,708 | 160,916 04 | 4,719 | 9,966 55 |
| 1863–64 . . . . . | 23,459 53 | 5,281 | 162,142 82 | 4,780 | 11,312 24 |
| 1864–65 . . . . . | 20,410 74 | 3,394 | 192,071 04 | 4,837 | 18,305 68 |
| 1865–66 . . . . . | 44,819 63 | 9,091 | 211,025 77 | 4,936 | 15,855 45 |
| 1866–67 . . . . . | 40,391 25 | 8,400 | 219,495 00 | 4,983 | 13,968 57 |
| 1867–68 . . . . . | 41,055 53 | 7,930 | 237,272 10 | 5,663 | 13,086 54 |
| 1868–69 . . . . . | 76,736 26 | 18,530 | 271,167 23 | 5,750 | 15,855 12 |
| 1869–70 . . . . . | 101,624 01 | 27,173 | 291,693 97 | 6,355 | 15,935 43 |
| 1870–71 . . . . . | 130,749 13 | 26,968 | 324,755 51 | 6,697 | 24,053 28 |
| 1871–72 . . . . . | 118,874 61 | 24,192 | 347,533 72 | 6,851 | [3]42,336 07 |
| 1872–73 . . . . . | 160,000 00 | 35,103 | 356,562 83 | 7,274 | 35,288 87 |
| 1873–74 . . . . . | 227,827 58 | 46,065 | 384,760 46 | 8,640 | 50,888 04 |
| 1874–75 . . . . . | 241,392 93 | 40,170 | 440,909 73 | 9,318 | 50,589 26 |
| 1875–76 . . . . . | 285,299 56 | 69,842 | 496,456 53 | 10,242 | 58,334 81 |
| 1876–77 . . . . . | 202,412 19 | 51,776 | 479,937 80 | 11,364 | 59,118 37 |
| 1877–78 . . . . . | 157,910 01 | 31,317 and 472 catch basins. | 477,303 28 | 11,641 | 55,535 91 |

[1] Including Board of Health. [2] $15,299.26 for New Quarantine steamboat. [3] Charles River, Warren, Cragie's, and West Boston Bridges included, commencing 1871-72.

## COCHITUATE WATER WORKS.

| Year. | Charged to General Appropriation. | Amount expended for Interest, etc. | Amount expended for Extension of Works. Charged to Special Appropriations. | Amount of Loans. | Main pipe Laid. Feet. | Service pipe Laid. Feet. |
|---|---|---|---|---|---|---|
| 1860-61 | $120,898 15 | $284,072 63 | ..... | ..... | 24,658 | 33,263 |
| 1861-62 | 88,916 22 | 289,520 04 | ..... | ..... | 10,569 | 20,808 |
| 1862-63 | 90,838 47 | 322,644 64 | ..... | ..... | 10,429 | 18,292 |
| 1863-64 | 96,353 26 | 434,254 21 | ..... | ..... | 12,150 | 19,241 |
| 1864-65 | 106,209 00 | 659,347 81 | ..... | ..... | 6,634 | 14,142 |
| 1865-66 | 127,458 01 | 453,925 00 | $107,282 02 | $115,000 00 | 4,750 | 13,075 |
| 1866-67 | 122,207 37 | 483,451 82 | 267,601 60 | 221,000 00 | 10,699 | 20,578 |
| 1867-68 | 148,462 79 | 515,245 33 | 451,124 65 | 500,000 00 | 12,598 | 23,819 |
| 1868-69 | 164,390 89 | 605,045 92 | 1,018,578 84 | 1,240,000 00 | 53,567 | 45,367 |
| 1869-70 | 193,858 27 | 538,179 31 | 830,405 44 | 624,000 00 | 95,609 | 65,946 |
| 1870-71 | 238,431 80 | 685,266 48 | 672,344 89 | [1]1,439,000 00 | 129,040 | 70,318 |
| 1871-72 | 277,120 11 | 536,876 00 | 410,400 48 | 330,000 00 | 133,830 | 73,515 |
| 1872-73 | 253,963 58 | 702,177 21 | 203,887 39 | [2]2,049,711 11 | 94,046 | 63,266 |
| 1873-74 | 506,888 20 | 497,016 79 | 266,679 56 | 951,000 00 | 129,250 | 47,171 |
| 1874-75 | 680,600 97 | 540,858 77 | 437,702 39 | 260,000 00 | 124,400 | 33,699 |
| 1875-76 | 408,173 52 | 833,364 81 | 1,187,634 03 | 1,740,000 00 | 181,095 | 35,362 |
| 1876-77 | 255,134 08 | 747,624 77 | 2,084,547 95 | 2,017,000 00 | 115,369 | 30,888 |
| 1877-78 | [3]306,071 19 | 751,484 94 | 1,283,119 04 | 3,000 00 | 69,749 | 28,217 |

[1] $688,000 of this was renewal of a loan, obtained for original construction of works.
[2] $1,949,711.11 " " " " "
[3] Including amount paid Mystic Water Works for East Boston Rates.

# ACTUAL EXPENDITURES.

Actual Expenditures of the City of Boston and County of Suffolk exclusive of debt and temporary loans redeemed, as follows: —

| Year. | Interest on Debt and Temporary Loan. | State Tax. | Other City Expenditures. | Total actual Expenditures on account of City. | County. |
|---|---|---|---|---|---|
| 1855–56 . . . . . | $365,934 86 | $148,036 50 | $2,094,975 18 | $2,608,946 54 | $187,437 09 |
| 1856–57 . . . . . | 378,220 57 | 155,509 95 | 2,309,926 82 | 2,843,657 34 | 191,422 26 |
| 1857–58 . . . . . | 399,481 68 | 337,945 05 | 2,795,548 27 | 3,532,975 00 | 207,252 91 |
| 1858–59 . . . . . | 440,615 40 | 107,608 44 | 2,661,178 83 | 3,209,402 67 | 190,112 60 |
| 1859–60 . . . . . | 448,714 99 | 98,694 00 | 2,823,484 35 | 3,370,893 34 | 207,478 40 |
| 1860–61 . . . . . | 446,026 31 | 82,245 00 | 2,879,970 44 | 3,408,241 75 | 174,850 24 |
| 1861–62 . . . . . | 463,119 04 | 94,575 00 | 2,710,732 66 | 3,268,426 70 | 170,225 21 |
| 1862–63 . . . . . | 688,861 67 | [1] 578,270 56 | 3,782,979 34 | 5,050,111 57 | 153,594 98 |
| 1863–64 . . . . . | 824,068 34 | [2] 1,269,626 41 | 3,000,767 61 | 5,094,462 36 | 152,867 32 |
| 1864–65 . . . . . | 1,505,144 71 | 756,600 00 | 3,752,200 35 | 6,013,945 06 | 146,619 60 |
| 1865–66 . . . . . | 889,397 69 | 1,592,501 00 | 3,866,973 09 | 6,348,871 78 | 173,050 06 |
| 1866–67 . . . . . | 1,035,145 74 | 1,016,490 00 | 4,276,046 93 | 6,327,682 67 | 205,937 10 |
| 1867–68 . . . . . | 1,277,278 13 | 1,694,150 00 | 5,128,986 84 | 8,100,414 97 | 233,245 65 |
| 1868–69 . . . . . | 1,152,377 79 | 723,140 00 | 7,614,331 26 | 9,489,849 05 | 226,488 17 |
| 1869–70 . . . . . | 1,179,668 64 | 903,925 00 | 10,467,741 61 | 12,551,335 25 | 314,840 81 |
| 1870–71 . . . . . | 1,500,433 36 | 933,775 00 | 9,789,982 87 | 12,224,191 23 | 272,342 38 |
| 1871–72 . . . . . | 1,560,489 26 | 933,775 00 | 9,650,712 08 | 12,144,976 34 | 271,941 38 |
| 1872–73 . . . . . | 1,859,283 56 | 736,480 00 | 11,991,630 39 | 14,587,393 95 | 337,526 95 |
| 1873–74 . . . . . | 2,279,398 06 | 828,540 00 | 15,133,971 71 | 18,241,909 77 | 310,702 71 |
| 1874–75 . . . . . | 2,671,496 12 | 802,120 00 | 11,542,694 17 | 15,016,310 29 | 372,321 99 |
| 1875–76 . . . . . | 2,607,933 20 | 802,120 00 | 11,704,336 52 | 15,114,389 72 | 361,510 29 |
| 1876–77 . . . . . | 2,572,057 28 | 742,932 00 | 10,805,276 07 | 14,120,265 35 | 345,976 34 |
| 1877–78 . . . . . | 2,461,600 59 | 619,110 00 | 10,434,694 47 | 13,515,405 06 | 328,646 92 |

[1] Including $221,262.00 National direct tax assumed and paid by the State.

[2] Including $513,026.41 State Bounty tax.

# PRINTING AND STATIONERY.

The following table shows the expenditures in the financial year 1877–78 for Printing and Paper, Binding, Stationery and Blank Books, as charged to the several appropriations, viz.: —

| Appropriations. | Printing, including Paper and Binding. | Stationery and Blank Books. | Binding, exclusive of Printers' Contract. |
|---|---|---|---|
| Additional Supply of Water | $449 17 | $359 19 | |
| Assessors' Department | 1,708 93 | 2,447 81 | |
| Auditor's Department | 216 70 | 291 34 | |
| Board of Health | 1,027 23 | 493 66 | |
| Boston Harbor | 12 43 | 14 00 | |
| Bridges | 7 79 | 4 70 | |
| Cedar Grove Cemetery | 71 58 | 51 13 | |
| Chelsea Bridge | 80 63 | ..... | |
| City Hospital | 3,243 99 | 699 70 | |
| City Registrar's Department | 293 26 | 72 87 | |
| Cochituate Water Works | 1,533 12 | 392 32 | |
| Collector's Department | 407 13 | 995 99 | |
| Common, etc. | 40 34 | 43 38 | |
| County of Suffolk, viz.: — | | | |
| Jail | ..... | 117 73 | |
| Probate Court | 1,845 52 | 185 76 | $52 50 |
| Registry of Deeds | ..... | 1,079 03 | 340 00 |
| Superior Civil Court | 874 86 | 742 31 | |
| Superior Criminal Court | 540 35 | 339 95 | |
| Municipal Court, Brighton District | 40 20 | 36 00 | |
| Municipal Court, Charlestown District | 64 22 | 33 30 | |
| Municipal Court, Dorchester District | 98 72 | 16 55 | |
| Municipal Court, East Boston District | 284 66 | 57 66 | |
| Municipal Court, Roxbury District | 417 61 | 73 15 | |
| Municipal Court, South Boston District | 362 37 | 110 16 | |
| Municipal Court, West Roxbury District | 3 96 | 38 22 | |
| Deeds, Real Estate Advertising, etc. | 77 23 | 39 44 | |
| East Boston Ferries | 1,174 62 | 116 69 | |
| Engineer's Department | 105 90 | 460 77 | |
| English High and Latin School Buildings | 176 05 | ..... | |
| Fire-Alarm Telegraph | 98 56 | 31 60 | |
| Fire Department | 693 33 | 519 17 | |
| Grammar School-house, Washington Village | 28 05 | ..... | |
| Health Department | 367 87 | 255 22 | |
| Improved Sewerage | 987 37 | 429 21 | |
| Incidental Expenses, viz.: — | | | |
| Commission on Pauperism | 4 98 | ..... | |
| Reception of President Hayes | 65 30 | ..... | |
| Fourth of July Celebration | 354 49 | ..... | |
| Dedication of Army and Navy Monument | 621 81 | 78 79 | |
| Army and Navy Monument Memorial | 1,777 22 | ..... | |
| Inspection of Buildings | 957 98 | 266 59 | |
| Lamps | 231 09 | 125 50 | |
| Law Department | 130 09 | 95 03 | |
| Liquor License Expenses | 625 15 | 335 53 | |
| Markets | 62 32 | 2 00 | |
| Mount Hope Cemetery | 129 58 | 19 92 | |
| Mount Washington Avenue Bridge | 10 88 | ..... | |
| Mystic Sewer | 32 92 | 30 32 | |
| Mystic Water Works | 643 53 | 138 36 | |
| Neponset Bridge | 22 68 | ..... | |
| Northampton Street District | 5 68 | ..... | |
| *Carried forward* | $23,009 45 | $11,640 05 | $392 50 |

## Printing and Stationery Account. — *Continued.*

| Appropriations. | Printing, including Paper and Binding. | Stationery and Blank Books. | Binding, exclusive of Printers' Contract. |
|---|---|---|---|
| *Brought forward* | $23,009 45 | $11,640 05 | $392 50 |
| Overseers of the Poor | . . . . . | 43 94 | |
| Park Department | 454 04 | 41 55 | |
| Paving | 293 77 | 325 25 | |
| Police | 1,643 86 | 2,301 03 | |
| Primary School-house, Sherwin District | 25 73 | . . . . . | |
| Printing | 14,424 07 | 2,062 03 | 1,631 54 |
| [Which includes the amounts for the City Council and all the officers for which no special appropriations are made, including Superintendent's salary and amount paid printers for storing paper.] | | | |
| Public Baths | 15 40 | 19 12 | |
| Public Buildings | 67 76 | 632 32 | |
| Public Institutions, viz.: — | | | |
| House of Industry (including stock used in Printing-office) | 689 66 | 453 04 | |
| House of Correction | 57 51 | 145 08 | |
| Lunatic Hospital | 8 00 | 288 51 | |
| Pauper Expenses | 24 75 | 42 78 | |
| Steamboat "J. Putnam Bradlee" | . . . . . | 12 75 | |
| Office Expenses | 457 15 | 129 17 | |
| Marcella-street Home | 46 31 | 231 12 | |
| Almshouse, Austin Farm | 7 33 | 64 48 | |
| Almshouse, Charlestown District | 6 10 | 31 86 | |
| Public Lands | 2 48 | 21 20 | |
| Public Library | 9,390 14 | 848 09 | 12,250 00 |
| Branch Library, West Roxbury District | 982 92 | 48 50 | 82 55 |
| Public Park, Back Bay | 55 42 | . . . . . | |
| Quarantine | 21 60 | 24 04 | |
| Registration of Voters and Election Expenses | 2,926 41 | 1,606 28 | |
| Schools and School-houses, viz.: — | | | |
| School Expenses, School Committee | 14,039 02 | 12,054 02 | |
| School-houses, Public Buildings | 82 86 | 5 75 | |
| Sealer of Weights and Measures | 99 38 | 49 65 | |
| Sewers | 185 27 | 460 42 | |
| Sinking Fund Commissioners | 4 70 | 28 77 | |
| Soldiers' Relief | 257 88 | 31 63 | |
| Surveyor's Department | 60 87 | 1,255 52 | |
| Tax and other Fees | 385 14 | 28 00 | |
| Temporary Relief of the Poor | 8 16 | 8 00 | |
| Treasurer's Department | 139 09 | 300 99 | |
| Widening streets | 54 27 | 79 88 | |
| Totals | $69,926 50 | $35,324 82 | $14,356 59 |
| The totals for 1876–77 were | $69,998 38 | $34,102 41 | $16,121 79 |

# COST OF ADVERTISING.

The following table shows the expenditures for advertising, by the several departments, for the financial year 1877–78: —

| | |
|---|---|
| Additional Supply of Water | $1,762 32 |
| Advertising (general, not chargeable to any other appropriation) | 918 07 |
| Assessors' Department | 218 01 |
| Board of Health | 126 89 |
| Bridges | 58 25 |
| Cedar Grove Cemetery | 43 50 |
| Chelsea Bridge | 211 39 |
| City Hospital | 67 75 |
| Cochituate Water Works | 193 83 |
| Collector's Department | 3 00 |
| Common, etc. | 26 75 |
| Commonwealth Avenue Fencing and Grading | 66 88 |
| Completion West Chester Park, etc. | 50 51 |
| Contingent Funds | 20 25 |
| Deeds, Real Estate Advertising, etc. (of Estates for non-payment of Taxes and Assessments) | 8,137 18 |
| East Boston Ferries | 224 38 |
| English High and Latin School Buildings | 415 51 |
| Fire Department | 25 37 |
| Grammar School House, Egleston square | 6 50 |
| Grammar School House, Washington Village | 138 76 |
| Health Department | 268 04 |
| Improved Sewerage | 224 07 |
| Incidental Expenses, viz.: — | |
| Commission on Pauperism | 57 26 |
| Celebration, June 17th | 17 00 |
| Celebration, July 4th | 98 63 |
| Dedication Memorial Monument, Boston Common | 609 51 |
| Inspection of Buildings | 14 88 |
| Liquor License Expenses | 195 94 |
| Markets | 17 60 |
| Mount Hope Cemetery | 82 63 |
| Mount Washington Avenue Bridge | 28 00 |
| Mystic Water Works | 200 38 |
| Neponset Bridge | 53 25 |
| Paving | 1,585 32 |
| Police | 22 50 |
| Primary School-house, Sherwin District | 106 25 |
| Printing | 18 25 |
| Public Buildings | 10 01 |
| Public Institutions, viz.: — | |
| House of Industry | 20 00 |
| House of Correction | 52 00 |
| Lunatic Hospital | 40 00 |
| Steamboat "J. Putnam Bradlee" | 7 00 |
| Marcella-street Home | 16 25 |
| Almshouse, Austin Farm | 10 38 |
| Almshouse, Charlestown District | 11 00 |
| *Carried forward* | $16,481 25 |

| | |
|---|---|
| *Brought forward* | $16,481 25 |
| Addition to Building, Rainsford Island | 9 75 |
| New Piggery, Deer Island | 35 25 |
| Public Park, Back Bay | 196 63 |
| Quarantine Department | 13 50 |
| Registration of Voters, etc. | 1,252 28 |
| School Expenses, School Committee | 1,316 86 |
| School-houses, Public Buildings | 57 01 |
| Sealer of Weights and Measures | 15 75 |
| Sewers | 785 07 |
| Swett street | 65 50 |
| Widening streets | 672 13 |
| Total | $20,900 98 |

The cost of Advertising for 1876–77 was ..... $16,277 86

The amount as stated above has been paid as follows, viz.: —

| | |
|---|---|
| Boston Daily Journal | $3,249 92 |
| Boston Daily Evening Transcript | 2,762 55 |
| Boston Post | 2,474 36 |
| Boston Daily Globe | 2,439 74 |
| Daily Evening Traveller | 2,431 89 |
| Boston Daily Advertiser | 2,397 84 |
| Boston Herald | 2,260 41 |
| Boston Courier | 384 50 |
| Newspapers out of the city | 363 66 |
| Saturday Evening Express | 258 00 |
| Commercial Bulletin | 242 50 |
| Boston Home Journal | 206 00 |
| Saturday Evening Gazette | 198 75 |
| Boston Sunday Times | 173 00 |
| Boston Beacon and Dorchester News Gatherer | 162 99 |
| Roxbury Gazette | 155 25 |
| Bunker Hill Times | 141 25 |
| Commonwealth | 124 77 |
| East Boston Advocate | 117 00 |
| Suburban News | 77 00 |
| Pilot | 65 26 |
| South Boston Inquirer | 52 38 |
| Boston Medical and Surgical Journal | 46 00 |
| Heights | 31 75 |
| Journal of Commerce | 31 55 |
| American Architect and Building News | 19 74 |
| South Boston Press | 19 50 |
| Shipping List | 10 00 |
| New England Journal of Education | 3 42 |
| Total | $20,900 98 |

# COST OF GAS.

The following table shows the expenditures for gas, during the financial year 1877–78, by the several departments, except the House of Industry, the House of Correction, and Lunatic Hospital, for a portion of the year, the gas for these institutions being manufactured by the city: —

| | |
|---|---|
| Bells and Clocks — Dudley Street Clock | $14 11 |
| Bridges | 320 19 |
| City Hospital | 3,175 74 |
| Cochituate Water Works. — Proving yard, engine-house for stand-pipe, Boston Highlands, and gate-house, Brookline | 652 37 |
| County of Suffolk, viz.: — | |
| Jail | 542 35 |
| Court-House | 512 87 |
| Registry and Probate Building | 488 68 |
| Municipal Court, Brighton District | 46 80 |
| Municipal Court, Charlestown District | 20 91 |
| Municipal Court, Dorchester District | 10 85 |
| Municipal Court, East Boston District | 29 15 |
| Municipal Court, Roxbury District | 34 90 |
| Municipal Court, South Boston District | 49 20 |
| Municipal Court, West Roxbury District | 25 50 |
| East Boston Ferries | 4,818 81 |
| Fire Department. — Engine-houses | 4,398 90 |
| Health Department. — Stables | 598 71 |
| Improved Sewerage | 5 34 |
| Lamps. — Lighting streets | 343,670 96 |
| Repair shop | 56 89 |
| Markets | 1,207 13 |
| Mystic Water Works | 63 47 |
| Overseers of the Poor, Temporary Home | 275 42 |
| Paving. — Stables | 199 52 |
| Police. — Station-houses | 9,008 66 |
| Public Buildings: — | |
| City Hall | 2,691 49 |
| City Hall, Charlestown District | 168 59 |
| Curtis Hall, West Roxbury | 186 60 |
| Faneuil Hall | 36 83 |
| Park Commissioners' office | 2 35 |
| 30 Pemberton square | 137 69 |
| Solicitor's office | 9 92 |
| Ward Rooms | 68 70 |
| Public Institutions, viz.: — | |
| House of Correction, part of the year | 454 88 |
| Lunatic Hospital, part of the year | 1,187 76 |
| Public Library | 5,397 81 |
| Branch Library, West Roxbury District | 159 30 |
| *Carried forward* | $380,729 35 |

| | |
|---|---|
| *Brought forward* | $380,729 35 |
| School Expenses, School Committee | 5,666 96 |
| Surveyor's Department | 60 |
| West Boston and other Bridges | 933 71 |
| | $387,330 62 |

This amount has been paid as follows, viz.: —

| | |
|---|---|
| To Boston Gas Light Company | $149,659 46 |
| Roxbury Gas Light Company | 60,376 33 |
| Dorchester Gas Light Company | 43,423 50 |
| South Boston Gas Light Company | 35,968 32 |
| Charlestown Gas Company | 31,207 66 |
| East Boston Gas Company | 25,461 55 |
| Jamaica Plain Gas Light Company | 21,675 69 |
| Brookline Gas Light Company | 18,736 06 |
| Cambridge Gas Light Company | 822 50 |
| | $387,330 62 |

The cost of gas in 1876–77 was $375,268.50.

# STREET WIDENINGS.

*1877–78.*

The following are the amounts paid for laying out, widening, and extending streets during the year 1877–78: —

| | |
|---|---|
| Adams, Dorchester District | $1,675 75 |
| Beach | 148 50 |
| Blue Hill Avenue | 582 00 |
| Commonwealth and Huntington Avenues and West Chester Park | 137,965 34 |
| Curtis, East Boston | 700 00 |
| Dorchester Avenue | 1,000 00 |
| Emerson | 2,857 60 |
| Fairfield | 30,300 00 |
| Harrison Avenue | 744 00 |
| Hereford | 33,337 50 |
| Jenkins | 171 00 |
| Michigan Avenue | 536 05 |
| Mill | 2,475 00 |
| Parkman | 600 00 |
| Portland | 9,533 70 |
| Ruggles | 1,656 00 |
| Shelby, East Boston | 5,377 75 |
| Swett | 33,461 68 |
| Sturgis | 305 00 |
| Terrace | 5,257 59 |
| Tremont | 440 00 |
| Tremont and Parker | 8,576 50 |
| Ward | 1,000 00 |
| Washington | 1,500 00 |
| Wyman | 850 00 |
| Grade damages, Oliver street, Burnt District | 889 28 |
| Salaries of Street Commissioners, and other expenses not chargeable to any one street | 22,332 23 |
| | $304,272 47 |

# LAYING OUT AND WIDENING STREETS.

## STATEMENT OF AMOUNTS EXPENDED FOR LAYING OUT AND WIDENING STREETS,

*From June* 1, 1822 (*first year of City Government*), *to April* 30, 1878.

| | |
|---|---|
| A | $5,626 15 |
| Adams, Dorchester District | 1,740 75 |
| Adams and Washington | 3,079 70 |
| Akron | 150 00 |
| Albany | 36,887 67 |
| Albion | 3,777 20 |
| Alden | 167 25 |
| Alford | 5,090 03 |
| Appleton | 97,061 90 |
| Arch | 333,318 00 |
| Ash | 778 74 |
| Ashland | 2,512 50 |
| Ashmont | 161 50 |
| Athens | 1,325 00 |
| Atlantic avenue | 2,404,078 04 |
| Auburn | 8,626 00 |
| Avery | 510 00 |
| Avon | 800 25 |
| Avon place | 115,208 81 |
| Barrett | 2,479 24 |
| Bartlett | 4 00 |
| Battery | 63,715 91 |
| Baxter | 1,549 75 |
| Beach | 265,990 52 |
| Beacon | 17,912 45 |
| Bedford | 112,550 23 |
| Belcher's lane | 427 00 |
| Bellevue | 896 25 |
| Beverly | 26,164 37 |
| Bigelow, Brighton District | 250 00 |
| Blackstone | 96,318 08 |
| Blackstone and North | 5,000 00 |
| Blackstone and North Centre | 1,690 00 |
| Blanchard | 1,294 00 |
| Blossom | 4,315 57 |
| Blue Hill avenue | 10,616 96 |
| Bolton | 250 00 |
| Boston | 10,015 00 |
| Bow | 3,943 75 |
| Bowdoin | 1,089 56 |
| Bowdoin, Dorch. Dist. | 46,546 62 |
| Bowdoin square | 13,746 80 |
| Bowker | 45,604 53 |
| Boylston | 137,992 92 |
| Bromfield | 80,040 14 |
| *Carried forward,* | $3,971,303 14 |

| | |
|---|---|
| *Brought forward,* | $3,971,303 14 |
| Brattle | 25,533 60 |
| Brighton | 952 00 |
| Broad | 1,896 81 |
| Broadway extension | 919,319 79 |
| Breed's Island | 80 00 |
| Brimmer | 34,412 54 |
| Brooks | 192 60 |
| Brookside avenue | 6,118 89 |
| Cambridge | 48,849 66 |
| Camden | 2,247 50 |
| Canal | 210 00 |
| Canal, Charlest'n Dist. | 14,093 00 |
| Canton | 150 00 |
| Carolina avenue | 729 08 |
| Carver | 732 10 |
| Cary | 918 00 |
| Castle | 3,518 00 |
| Causeway | 945 92 |
| Central avenue | 1,500 00 |
| Centre, Dorch. Dist. | 1,877 00 |
| Centre, W. Rox. Dist. | 300 00 |
| Ceylon | 776 00 |
| Chadwick | 1,947 00 |
| Chambers | 130 00 |
| Chambers and Leverett | 851 75 |
| Change ave. and Faneuil Hall square | 3,532 00 |
| Chapman | 27,283 84 |
| Chapman place | 549 84 |
| Chardon | 60,307 26 |
| Charles | 90,898 36 |
| Charles, Dorchester District | 1,591 60 |
| Charlestown | 7,488 00 |
| Charter | 1,840 46 |
| Chatham | 2,527 81 |
| Chauncy | 62,773 38 |
| Chestnut Hill avenue | 272 25 |
| Chestnut | 850 00 |
| Chester square | 1,988 24 |
| Church | 35,012 80 |
| Church, Dorchester District | 425 40 |
| Circuit | 2,835 30 |
| Clark | 7,482 41 |
| Cliff | 17,973 88 |
| Clifton | 9,550 86 |
| *Carried forward,* | $5,374,768 07 |

| | |
|---|---|
| *Brought forward,* | $5,374,768 07 |
| Clinton | 26,898 31 |
| Colony | 600 00 |
| Columbia, Dorchester District | 649 60 |
| Columbus avenue | 523,877 62 |
| Commercial | 129,749 08 |
| Commercial, Battery, and Salutation | 3,752 14 |
| Commercial and Charter | 222 75 |
| Commerce | 62,406 07 |
| Commonwealth avenue, Huntington avenue, and West Chester Park | 612,215 83 |
| Congress | 1,223,617 68 |
| Concord square | 1,500 00 |
| Copeland | 2,384 00 |
| Corey | 2,421 71 |
| Cottage, Dorchester District | 20,352 38 |
| Cotting | 1,900 00 |
| Court | 84,651 43 |
| Court square | 21,048 08 |
| Cove | 2,020 22 |
| Cooper | 8,310 63 |
| Cross | 28,427 23 |
| Cross, East Boston | 740 00 |
| Curtis, " " | 1,523 91 |
| Dale | 2,069 20 |
| Davis | 6,988 50 |
| Day | 2,450 00 |
| Derne | 5,889 46 |
| Derne and Temple | 391 03 |
| Devonshire | 1,518,019 47 |
| Dix place | 933 75 |
| Doane | 5,131 75 |
| Dock square | 7,491 87 |
| Dorchester avenue | 8,544 75 |
| Dorchester | 15,480 37 |
| Dover | 2,000 00 |
| Dudley and other streets | 179,658 25 |
| East | 1,367 20 |
| East Chester Park | 15,735 00 |
| East Dover | 27,974 07 |
| East Fourth and Emerson | 160 00 |
| Eastern avenue | 292,197 01 |
| East Lenox | 31,931 97 |
| East Sixth | 3,675 00 |
| East Springfield | 3,780 00 |
| Eliot | 444,454 25 |
| Elm | 16,204 29 |
| Emerald | 800 00 |
| Emerson | 29,768 81 |
| Essex | 12,201 04 |
| Essex and Lincoln | 3,328 34 |
| Eustis | 8,641 30 |
| Eutaw | 1,671 80 |
| F | 943 75 |
| *Carried forward,* | $10,783,918 97 |

| | |
|---|---|
| *Brought forward,* | $10,783,918 97 |
| Fairfield | 30,300 00 |
| Federal | 887,697 62 |
| Federal and Broad | 77,880 91 |
| Fellows | 7,786 30 |
| First | 29,272 46 |
| Fleet | 58,352 29 |
| Fort avenue | 2,850 00 |
| Foster, Brighton Dist. | 3,553 27 |
| Foundry | 900 00 |
| Fountain | 190 00 |
| Fourth | 6,175 58 |
| Francis | 375 00 |
| Franklin | 409,724 66 |
| Friend | 216,335 37 |
| Fruit | 7,315 36 |
| Fulton | 22,380 60 |
| Garden | 543 50 |
| Garden court | 2,371 96 |
| Gold | 3,109 82 |
| Gore avenue | 3,486 00 |
| Granite | 4,000 00 |
| Gray | 2,925 00 |
| Green | 21,675 74 |
| Green, Dorchester District | 188 25 |
| Green and Leverett | 1,473 57 |
| Green and Pitts | 3,615 77 |
| Greenough Lane | 325 00 |
| Gridley | 280 64 |
| Gridley and High | 813 56 |
| Guild | 3,422 80 |
| H and Athens | 91 00 |
| Hamburg | 975 00 |
| Hamilton and Franklin | 8,792 49 |
| Hampden | 100 00 |
| Hanover | 1,650,694 98 |
| Hanover and Court | 1,500 00 |
| Hanover avenue | 9,464 00 |
| Harrison avenue | 244,068 43 |
| Hawes | 250 00 |
| Hawkins | 6,008 89 |
| Hawley | 258,052 50 |
| Hawthorn | 500 00 |
| Heath | 820 20 |
| Heath place | 627 37 |
| Henchman | 15,390 50 |
| Hereford | 33,337 50 |
| High | 280,015 93 |
| High and Congress | 20,054 25 |
| High and Pearl | 1,995 30 |
| High, Charlestown District | 708 00 |
| Howard | 1,050 00 |
| Howard, Dorchester District | 2,143 25 |
| Humphreys | 280 70 |
| Hunneman | 4,636 00 |
| Jenkins | 171 00 |
| Joy | 500 00 |
| Kendall | 750 00 |
| Kirkland | 1,000 00 |
| *Carried forward,* | $15,137,217 29 |

| | |
|---|---|
| *Brought forward,* | $15,137,217 29 |
| Kingsbury | 7,835 75 |
| Kingston | 297,714 86 |
| Kneeland | 161,399 60 |
| Lagrange | 24,714 89 |
| Lamartine | 4,517 51 |
| Lenox | 4,040 10 |
| Leverett | 59,043 12 |
| Leverett and Causeway | 550 00 |
| Lewis | 5,000 00 |
| Lincoln | 51,532 71 |
| Lincoln, Brighton District | 3,820 73 |
| Lindall | 137,261 55 |
| London | 3,301 86 |
| Lynde | 257 00 |
| Magazine | 27,794 85 |
| Malden | 5,353 00 |
| Marion | 5,389 20 |
| Market, Brighton District | 8,849 43 |
| Marvin | 244 50 |
| McLean | 15,654 33 |
| Marshall and Union | 20,462 00 |
| Mason | 580 14 |
| Matthews | 22,887 75 |
| Melrose | 2,615 80 |
| Melville avenue | 4,730 00 |
| Merchants' row | 48,920 78 |
| Mercantile | 4,000 00 |
| Merrimac | 26,076 63 |
| Messenger | 993 75 |
| Michigan avenue | 536 05 |
| Milk | 426,094 51 |
| Mill Pond and Salem | 6,667 28 |
| Mill, Dorchester District | 14,975 00 |
| Minot | 800 00 |
| Mt. Everett | 800 00 |
| Mt. Vernon and Olive | 3,048 37 |
| Moon | 652 43 |
| Myrtle | 6,700 81 |
| Napier | 4,112 79 |
| New, east of Custom House | 15,000 00 |
| New streets, S. Boston | 3,406 59 |
| Newhall | 40 00 |
| Norfolk | 1,535 00 |
| North | 339,878 77 |
| Northampton | 500 00 |
| North Bennet | 240 66 |
| North Centre | 11,020 00 |
| North Grove | 5,122 27 |
| North Margin | 5,686 63 |
| North Market | 15,631 60 |
| O | 5,038 56 |
| Oliver | 607,172 33 |
| Ontario | 1,000 00 |
| Otis | 66,312 00 |
| Oxford | 2,483 49 |
| Park, Charlestown District | 7,595 35 |
| *Carried forward,* | $17,644,809 62 |

| | |
|---|---|
| *Brought forward,* | $17,644,809 62 |
| Parker | 3,880 00 |
| Parker Hill avenue | 4,170 41 |
| Parkman | 600 00 |
| Pearl | 478,642 31 |
| Pearl and High | 8,881 90 |
| Pearl, Purchase, and Gridley | 15,864 00 |
| Pearl and Atkinson | 1,500 00 |
| Pearl and Purchase | 3,899 26 |
| Perkins | 6,760 73 |
| Perry | 11,700 62 |
| Piedmont | 5,000 00 |
| Pinckney | 1,566 08 |
| Pitts | 479 40 |
| Pleasant | 1,047 07 |
| Pleasant, Charlestown District | 15,542 50 |
| Point Shirley road | 250 00 |
| Pond | 7,584 67 |
| Poplar and Allen | 400 00 |
| Porter | 1,902 50 |
| Portland | 40,447 23 |
| Prescott | 2,584 40 |
| Prince | 32,888 00 |
| Province | 5,340 00 |
| Purchase | 113,257 40 |
| Purchase and Atlantic avenue | 840 00 |
| Pynchon | 41,910 62 |
| Quincy | 8,483 20 |
| Quincy place | 12,784 00 |
| Reed's court | 2,118 60 |
| Renfrew | 400 00 |
| Revere | 100 00 |
| Richmond | 101,689 27 |
| Richmond and North | 2,544 00 |
| Robinson | 758 72 |
| Rockland | 300 00 |
| Rockland avenue | 1,000 00 |
| Roxbury | 1,000 00 |
| Ruggles | 4,632 25 |
| Rutland | 1,500 00 |
| Saint James | 2,749 66 |
| Salem | 23,374 15 |
| Saratoga | 2,000 00 |
| Savin Hill avenue | 6,754 25 |
| School | 15,879 34 |
| School, West Roxbury District | 1,237 25 |
| Seaverns avenue | 3,326 50 |
| Seaverns avenue and Starr lane | 2,094 64 |
| Shawmut avenue | 308,491 07 |
| Shawmut | 3,856 67 |
| Shelby, East Boston | 5,377 75 |
| Silver | 1,253 00 |
| Sister | 4,095 68 |
| Sixth | 6,602 78 |
| Smith | 6,019 20 |
| Snowhill | 5,338 75 |
| Somerset | 428 01 |
| *Carried forward,* | $18,987,937 46 |

| | |
|---|---|
| *Brought forward,* | $18,987,937 46 |
| South | 74,348 25 |
| South Eden | 4,850 55 |
| South Market | 332,040 06 |
| Spring | 2,287 00 |
| Springfield | 1,525 00 |
| Staniford | 459 85 |
| State | 8,000 00 |
| Sturgis | 305 00 |
| Sudbury | 73,296 35 |
| Suffolk | 1,106 00 |
| Summer | 323,074 41 |
| Swett | 352,947 90 |
| Telegraph | 243 00 |
| Temple | 8,152 72 |
| Temple place | 93,770 00 |
| Terrace | 30,964 29 |
| Thacher | 1,285 00 |
| Thorndike | 24,444 00 |
| Thornton | 890 40 |
| Thomas | 978 72 |
| Tremont | 716,760 80 |
| Tremont and Chapman, | 2,250 50 |
| Tremont and Parker | 8,576 50 |
| Tremont and Tremont place, Roxbury District | 7,547 23 |
| Tremont place, do | 3,431 25 |
| Tremont row and Court | 187,256 30 |
| Troy | 10,704 00 |
| Union | 213,190 82 |
| Union Park | 142 10 |
| Union Park street | 28,858 30 |
| Unity | 641 39 |
| Vale and Newman | 600 00 |
| Vernon | 7,236 80 |
| Village | 3,395 50 |
| Vine | 1,725 00 |
| Walden | 7,096 00 |
| Walkhill | 70 00 |
| Walnut avenue | 5,625 25 |
| *Carried forward,* | $21,528,013 70 |

| | |
|---|---|
| *Brought forward,* | $21,528,013 70 |
| Waltham | 40,271 43 |
| Ward | 1,100 00 |
| Warren | 100,318 33 |
| Washington | 2,516,892 64 |
| Washington and Essex | 289,231 74 |
| Washington, Dorchester District | 7,344 40 |
| Washington, Brighton District | 11,685 35 |
| Washington Village and Dorchester | 246 56 |
| Water | 564,423 29 |
| Webber | 1,762 75 |
| Webster avenue | 97 00 |
| West | 30,416 80 |
| West Cedar | 1,300 00 |
| West Cottage | 4,609 75 |
| West Orange | 4,535 50 |
| Williams | 17,189 10 |
| Williams, West Roxbury District | 1,269 66 |
| Winsor | 2,492 00 |
| Winchester | 8,000 00 |
| Winter | 4,672 26 |
| Woodward | 2,248 00 |
| Worcester | 1,000 00 |
| Worcester square | 350 00 |
| Wyman | 850 00 |
| Zeigler | 36,905 96 |
| Various streets, none of which are over $200, | 1,776 54 |
| Salaries and other expenses not chargeable to any one street | 263,345 43 |
| Paving and small expenses, Burnt District | 386,484 77 |
| Grade damages, etc., Burnt District | 91,110 07 |
| | $25,919,943 03 |

The above statement does not include the cost of grading the said streets prior to the year 1869–70; neither does it include the cost of laying out and grading streets on the city's public lands at the South End. In addition to the above amounts, there have been payments made as follows: For the widening of Hamilton, High, Purchase, Broad, and Wendell streets, and Washington avenue; the laying out of Sturgis and Hartford streets, and the extension of Pearl place, which were charged to the appropriation for the Fort Hill Improvement, the total cost of which improvement, to May 1st, 1878, was $1,575,000.

In the Church-street District, in addition to raising the buildings and grade, there were widened, Piedmont, Winchester, Melrose, Shawmut, Tremont, and Tennyson streets, and Columbus avenue was extended to Church street. The total cost of this improvement, to May 1, 1878, was $1,183,363.12. In the Suffolk-street District, in addition to raising the buildings and grade, Shawmut avenue was extended to Tremont street; Cobb street laid out; Emerald street extended to Castle street; Wheeler's court laid out, widened and extended to Indiana place; and Castle street widened, Washington street widened, Carney place laid out and widened, Middlesex street widened and extended to Dover street, and Paul street laid out. The cost of this improvement to May 1, 1878, was $2,426,378.53.

In the Northampton-street District the cost of improvements, raising buildings and grade, etc., exclusive of laying out, widening and extending of East Lenox, Fellows, Hunneman, and Thorndike streets, has been $199,764.99.

Total cost of Street Improvements, as given above, as follows:—

| | |
|---|---|
| Laying out and widening streets, as per table | $25,919,943 03 |
| Fort Hill Improvement | 1,575,000 00 |
| Church-street District | 1,183,363 12 |
| Suffolk-street District | 2,426,378 53 |
| Northampton-street District, exclusive of amount paid for widening streets | 199,764 99 |
| | $31,304,449 67 |

# CONSOLIDATED FUNDED DEBT

## OF THE CITY OF BOSTON,

*From* 1822 *to* 1878, *both inclusive.*

---

The following table exhibits the total consolidated *funded* debt of the city for each year from the commencement to May 1, 1878, inclusive. At the commencement of the City Government, in 1822, the amount of the debt (which had been contracted by the town for the erection of a Court-house and prisons in Leverett street) was: —

| | | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | $100,000 00 |
| May 1, | 1824, | the amount of the | City | Debt | was . . . . . | 207,050 00 |
| " | 1825, | " | " | " | . . . . . | 305,873 85 |
| " | 1826, | " | " | " | . . . . . | 364,800 32 |
| " | 1827, | " | " | " | including the debt for the erection of Faneuil Hall Market . . . . . | 1,011,775 00 |
| " | 1828, | " | " | " | . . . . . | 949,450 00 |
| " | 1829, | " | " | " | . . . . . | 911,850 00 |
| " | 1830, | " | " | " | . . . . . | 891,930 75 |
| " | 1831, | " | " | " | . . . . . | 880,330 75 |
| " | 1832, | " | " | " | . . . . . | 817,123 93 |
| " | 1833, | " | " | " | . . . . . | 940,358 28 |
| " | 1834, | " | " | " | . . . . . | 1,078,088 28 |
| " | 1835, | " | " | " | . . . . . | 1,147,398 97 |
| " | 1836, | " | " | " | . . . . . | 1,264,400 00 |
| " | 1837, | " | " | " | . . . . . | 1,497,200 00 |
| " | 1838, | " | " | " | . . . . . | 1,491,400 00 |
| " | 1839, | " | " | " | . . . . . | 1,596,600 00 |
| " | 1840, | " | " | " | . . . . . | 1,698,232 56 |
| " | 1841, | " | " | " | . . . . . | 1,663,800 00 |
| " | 1842, | " | " | " | . . . . . | 1,594,700 00 |
| " | 1843, | " | " | " | . . . . . | 1,518,700 00 |
| " | 1844, | " | " | " | . . . . . | 1,423,800 00 |
| " | 1845, | " | " | " | . . . . . | 1,163,266 62 |
| " | 1846, | " | " | " | . . . . . | 1,153,713 16 |
| " | 1847, | " | " | " | . . . . . | 1,296,626 98 |
| " | 1848, | " | " | " | Water debt included this year and after . . . . . | 3,452,606 37 |
| " | 1849, | " | " | " | . . . . . | 5,334,846 54 |
| " | 1850, | " | " | " | . . . . . | 6,195,144 35 |
| " | 1851, | " | " | " | . . . . . | 6,801,541 35 |
| " | 1852, | " | " | " | . . . . . | 7,110,679 70 |
| " | 1853, | " | " | " | . . . . . | 7,859,435 66 |
| " | 1854, | " | " | " | . . . . . | 7,799,855 32 |
| " | 1855, | " | " | " | . . . . . | 7,151,149 77 |
| " | 1856, | " | " | " | . . . . . | 7,107,149 77 |
| " | 1857, | " | " | " | . . . . . | 7,259,299 77 |
| " | 1858, | " | " | " | . . . . . | 8,101,199 77 |
| " | 1859, | " | " | " | . . . . . | 8,954,649 77 |
| " | 1860, | " | " | " | . . . . . | 8,491,599 77 |
| " | 1861, | " | " | " | . . . . . | 8,894,499 77 |
| " | 1862, | " | " | " | War debt included this year and after . . . . . | 9,031,207 77 |
| " | 1863, | " | " | " | . . . . . | 10,335,857 77 |
| " | 1864, | " | " | " | . . . . . | 11,015,732 77 |
| " | 1865, | " | " | " | . . . . . | 11,371,942 57 |
| " | 1866, | " | " | " | . . . . . | 11,892,375 91 |
| " | 1867, | " | " | " | . . . . . | 12,998,559 91 |
| " | 1868, | " | " | " | Roxbury debt included . . | 14,011,656 91 |
| " | 1869, | " | " | " | . . . . . | 16,959,500 91 |
| " | 1870, | " | " | " | Dorchester debt included . | 18,687,350 91 |
| " | 1871, | " | " | " | . . . . . | 26,472,916 80 |
| " | 1872, | " | " | " | . . . . . | 28,628,535 82 |
| " | 1873, | " | " | " | . . . . . | 30,553,116 80 |
| " | 1874, | " | " | " | Charlestown, Brighton, and West Roxbury debt included . . . . . | 42,890,785 77 |
| " | 1875, | " | " | " | . . . . . | 43,414,829 99 |
| " | 1876, | " | " | " | . . . . . | 43,848,835 73 |
| " | 1877, | " | " | " | . . . . . | 43,590,497 30 |
| " | 1878, | " | " | " | . . . . . | 42,457,022 47 |

# TAXES.

The amount of taxes assessed by the Board of Assessors, on the real and personal estates and polls of the City of Boston, for the year 1877, was as follows: —

| | |
|---|---|
| Valuation of real estate, | $481,407,200 |
| Valuation of personal estate, | 205,433,386 |
| Total valuation, | $686,840,586 |
| Assessed at $13.10 per $1,000, gives, | $8,997,611 89 |
| Add 86,068 polls, at $2 each, gives, | 172,136 00 |
| Gross tax, | $9,169,747 89 |

This rate of $13.10 per $1,000 is divided as follows: —

| | |
|---|---|
| For city and county purposes, $12.17 per $1,000 being, | $8,358,850 15 |
| State assessment, at $0.93, | 638,761 74 |
| | $8,997,611 89 |

| | |
|---|---|
| The amount of abatements from the above assessments to April 30, 1878, was | $131,367 67 |

The year 1877 shows a loss as compared with that of 1876 as follows: —

| | |
|---|---|
| 1877, real estate, | $481,407,200 |
| 1876, " | 526,157,900 |
| Loss, 8.50 per cent., | $44,750,700 |
| 1877, personal estate, | $205,433,386 |
| 1876, " | 222,838,300 |
| Loss, 7.81 per cent., | $17,404,914 |
| Total valuation, real and personal, 1877, | $686,840,586 |
| " " " " 1876, | 748,996,210 |
| Total loss, 1877, on the total valuation of 1876, equal to 8.30 per cent., | $62,155,624 |

| | |
|---|---|
| Number of polls, 1877, | 86,068 |
| " " 1876, | 81,364 |
| Gain 5.78 per cent., | 4,704 |

| | |
|---|---|
| The total valuation of the taxable real and personal estates in 1877, which did not include property owned by the city, was, | $686,840,586 |
| The same in 1867, | 444,946,100 |
| GAIN, in these ten years, which is equal to 54.37 per cent., | $241,894,486 |

The State valuation of 1872 puts the city's portion of all State taxes to be assessed between the years 1872 and 1875, at $401.06[1] on every $1,000 of said tax, including *polls at half a mill each.* The valuation of 1876 fixed the proportion of the city at $412.74 on each $1,000, including *polls at one-tenth of a mill each.* The State tax of 1878 is $1,000,000, of which the City of Boston is to pay as its proportion, $412,740.

[1] In 1873 the proportion of the city of Boston was $368 24 of each $1,000.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| " | " | " | " | Charlestown | " | 19 10 | " | " |
| " | " | " | town of | West Roxbury | " | 9 28 | " | " |
| " | " | " | " | Brighton | " | 4 44 | " | " |
| | | | | | | $401 06 | | |

# VALUATION OF BOSTON,

## BY THE BOARD OF ASSESSORS.

*Total Amount of Assessors' Valuation and Tax levied on the Real and Personal Property of the several Wards of the City of Boston in the Years* 1874, 1875, 1876, *and* 1877, *compared.*

| Wards. | [1] 1874. | [1] 1875. | 1876. | 1877. |
|---|---|---|---|---|
| 1 | . . . . . | . . . . . | $8,251,300 00 | $7,744,100 00 |
| 2 | . . . . . | . . . . . | 10,650,300 00 | 9,668,500 00 |
| 3 | . . . . . | . . . . . | 7,373,100 00 | 6,594,800 00 |
| 4 | . . . . . | . . . . . | 9,129,800 00 | 8,115,100 00 |
| 5 | . . . . . | . . . . . | 15,412,200 00 | 15,259,500 00 |
| 6 | . . . . . | . . . . . | 61,613,400 00 | 55,525,300 00 |
| 7 | . . . . . | . . . . . | 38,998,200 00 | 35,396,700 00 |
| 8 | . . . . . | . . . . . | 10,446,000 00 | 9,157,400 00 |
| 9 | . . . . . | . . . . . | 38,352,900 00 | 37,417,300 00 |
| 10 | . . . . . | . . . . . | 122,642,500 00 | 112,302,500 00 |
| 11 | . . . . . | . . . . . | 78,030,700 00 | 74,129,200 00 |
| 12 | . . . . . | . . . . . | 75,336,000 00 | 69,048,800 00 |
| 13 | . . . . . | . . . . . | 14,398,100 00 | 13,341,500 00 |
| 14 | . . . . . | . . . . . | 13,857,300 00 | 12,616,700 00 |
| 15 | . . . . . | . . . . . | 8,660,200 00 | 7,742,800 00 |
| 16 | . . . . . | . . . . . | 16,970,500 00 | 14,687,900 00 |
| 17 | . . . . . | . . . . . | 25,481,600 00 | 23,057,900 00 |
| 18 | . . . . . | . . . . . | 34,018,100 00 | 30,903,100 00 |
| 19 | . . . . . | . . . . . | 14,133,300 00 | 13,372,500 00 |
| 20 | . . . . . | . . . . . | 18,897,300 00 | 16,274,700 00 |
| 21 | . . . . . | . . . . . | 27,151,600 00 | 25,382,500 00 |
| 22 | . . . . . | . . . . . | 17,611,000 00 | 14,936,600 00 |
| 23 | . . . . . | . . . . . | 26,405,400 00 | 24,170,900 00 |
| 24 | . . . . . | . . . . . | 26,437,000 00 | 22,924,000 00 |
| 25 | . . . . . | . . . . . | 11,530,700 00 | 10,737,800 00 |
| Bank Stock | [2] $17,761,100 00 | [2] $18,043,395 00 | 17,207,710 00 | 16,332,486 00 |
| Totals | $798,755,050 00 | $793,961,895 00 | $748,996,210 00 | $686,840,586 00 |
| Tax | $12,629,946 78 | $11,047,764 02 | $9,674,979 85 | $9,169,747 89 |
| Rate per thousand | 15 60 | 13 70 | 12 70 | 13 10 |
| Number of Polls, at $2 | 84,684 | 85,243 | 81,364 | 86,068 |

[1] The ward figures of these years are omitted, the new division of wards made by the City Council of 1875, by which the tax levy of 1876 was made, making such an obliteration of old ward lines as to afford no proper comparison with those of 1876.

[2] Bank Stock was separately assessed by authority of Chap. 315 of the Acts of 1873.

*Assessors' Valuation of the Real and Personal Estates, and number of Polls in each of the twenty-five wards of the city, on which taxes were assessed in the year* 1877.

*Taxes are assessed on the first day of May in each year.*

| Wards. | Real Estate. | Personal Estate. | Polls. |
|---|---|---|---|
| | 1877. | 1877. | 1877. |
| 1 | $6,815,200 00 | $928,900 00 | 3,447 |
| 2 | 8,821,000 00 | 847,500 00 | 3,690 |
| 3 | 5,499,400 00 | 1,095,400 00 | 2,919 |
| 4 | 7,352,200 00 | 762,900 00 | 2,820 |
| 5 | 10,299,000 00 | 4,960,500 00 | 2,952 |
| 6 | 38,041,200 00 | 17,484,100 00 | 4,167 |
| 7 | 28,098,500 00 | 7,298,200 00 | 3,612 |
| 8 | 7,955,500 00 | 1,201,900 00 | 3,374 |
| 9 | 18,451,800 00 | 18,965,500 00 | 3,047 |
| 10 | 75,736,500 00 | 36,566,000 00 | 2,511 |
| 11 | 44,545,800 00 | 29,583,400 00 | 3,530 |
| 12 | 47,692,900 00 | 21,355,900 00 | 3,678 |
| 13 | 12,409,300 00 | 932,200 00 | 5,701 |
| 14 | 10,703,300 00 | 1,913,400 00 | 4,255 |
| 15 | 6,997,000 00 | 745,800 00 | 3,356 |
| 16 | 13,446,100 00 | 1,241,800 00 | 3,520 |
| 17 | 17,631,300 00 | 5,426,600 00 | 3,446 |
| 18 | 19,211,600 00 | 11,691,500 00 | 3,105 |
| 19 | 12,432,100 00 | 940,400 00 | 4,356 |
| 20 | 14,324,100 00 | 1,950,600 00 | 3,929 |
| 21 | 19,678,200 00 | 5,704,300 00 | 3,090 |
| 22 | 13,154,300 00 | 1,782,300 00 | 2,816 |
| 23 | 15,696,700 00 | 8,474,200 00 | 3,266 |
| 24 | 17,561,200 00 | 5,362,800 00 | 3,699 |
| 25 | 8,853,000 00 | 1,884,800 00 | 1,782 |
| Bank Stock | ..... | 16,332,486 00 | ..... |
| Totals | $481,407,200 00 | $205,433,386 00 | 86,068 |

*Statement showing the Assessors' Valuation of the Real and Personal Property of the* CITY OF BOSTON *on the first day of May, for forty-three years,* 1835 *to* 1877, *inclusive.*
*Also, the amount and rate per cent. of increase in each period of ten years.*

| YEARS. | Valuation First Term. | Valuation Second Term. | Amount of Increase in the ten years. | Rate per cent. of Increase in ten years. |
|---|---|---|---|---|
| 1835 and 1845 | $79,302,600 | $135,948,700 | $56,646,100 | 71.4 |
| 1836 and 1846 | 88,265,000 | 148,839,600 | 60,574,600 | 68.6 |
| 1837 and 1847 | 89,583,800 | 162,360,400 | 72,776,600 | 81.2 |
| 1838 and 1848 | 90,231,600 | 167,728,000 | 77,496,400 | 85.9 |
| 1839 and 1849 | 91,826,400 | 174,180,200 | 82,353,800 | 89.7 |
| 1840 and 1850 | 94,581,600 | 180,000,500 | 85,418,900 | 90.3 |
| 1841 and 1851 | 98,006,600 | 187,947,000 | 89,940,400 | 91.8 |
| 1842 and 1852 | 106,722,800 | 187,660,000 | 80,937,200 | 75 8 |
| 1843 and 1853 | 110,046,000 | 206,514,200 | 96,468,200 | 87.6 |
| 1844 and 1854 | 118,450,300 | 227,013,200 | 108,562,900 | 91.7 |
| 1845 and 1855 | 135,948,700 | 241,932,200 | 105,983,500 | 77.9 |
| 1846 and 1856 | 148,839,600 | 249,162,500 | 100,322,900 | 59.7 |
| 1847 and 1857 | 162,360,400 | 258,111,900 | 95,751,500 | 58.9 |
| 1848 and 1858 | 167,728,000 | 254,714,100 | 86,986,100 | 51.9 |
| 1849 and 1859 | 174,180,200 | 263,429,000 | 89,248,800 | 51.2 |
| 1850 and 1860 | 180,000,500 | 276,861,000 | 96,860,500 | 53.8 |
| 1851 and 1861 | 187,947,000 | 275,760,100 | 87,813,100 | 46.7 |
| 1852 and 1862 | 187,680,000 | 276,217,000 | 88,537,000 | 47.2 |
| 1853 and 1863 | 206,514,200 | 302,507,200 | 95,993,000 | 46.4 |
| 1854 and 1864 | 227,013,200 | 332,449,900 | 105,436,700 | 46.44 |
| 1855 and 1865 | 241,932,200 | 371,892,775 | 129,960,575 | 53.71 |
| 1856 and 1866 | 249,162,500 | 415,362,345 | 166,199,845 | 66.70 |
| 1857 and 1867 | 258,111,900 | 444,946,100 | 186,834,200 | 82.67 |
| 1858 and 1868 | 254,714,100 | [1]493,573,700 | 238,859,600 | 92.77 |
| 1859 and 1869 | 263,429,000 | [2]549,511,600 | 286,082,600 | 108.59 |
| 1860 and 1870 | 276,861,000 | 584,089,400 | 307,228,400 | 110.96 |
| 1861 and 1871 | 275,760,100 | 612,663,550 | 336,903,450 | 122.17 |
| 1862 and 1872 | 276,217,000 | 682,724,300 | 406,507,300 | 147.16 |
| 1863 and 1873 | 302,507,200 | [3]693,831,400 | 391,324,200 | 129.36 |
| 1864 and 1874 | 332,449,900 | 798,755,050 | 466,305,150 | 140.26 |
| 1865 and 1875 | 371,892,775 | 793,961,895 | 422,069,120 | 113.49 |
| 1866 and 1876 | 415,362,345 | 748,996,210 | 333,633,865 | 80. |
| 1867 and 1877 | 444,946,100 | 686,840,586 | 241,894,486 | 54.37 |

The valuation on the preceding pages excludes all the property owned by the city, which is never estimated by the City Assessors.

Real and Personal Property and Income are all taxed at the same rate.

The rate for 1877 was 13.10 on every thousand dollars.

[1] The City of Roxbury, with a valuation of $26,551,700, united with Boston, 1867, its valuation first taking effect as a part of Boston in 1868.

[2] The Town of Dorchester, with a valuation of $20,315,700, united with Boston, 1869, its valuation first taking effect as a part of Boston in 1870.

[3] The City of Charlestown, with a valuation of $35,289,682, the Town of West Roxbury, with $22,148,600 valuation, and the Town of Brighton, with a valuation of $14,548,531, annexed to Boston in 1873, their united valuation taking effect in 1874 as a part of the City of Boston.

The following items are not estimated in the foregoing valuation, viz.: —

All houses of religious worship, and the pews and furniture of the same. All tombs, and rights of burial.

The personal property of all literary, benevolent, charitable, and scientific institutions incorporated by the State; and all the real estate belonging to such institutions, *which is actually occupied by them* or their officers for the purposes for which they were incorporated.

United States Securities and all shares in Massachusetts corporations owned by individuals.

All property belonging to the United States Government.

Imported goods in the hands of the importer while in the original packages.

All property belonging to the Commonwealth, except real estate, of which they may be in possession under a mortgage for conditions broken.

The income of all officers holding a commission from the United States Government.

Household furniture of every person, not exceding $1,000 in value; and his wearing apparel, and the tools necessary for carrying on his business, under $300.

The income of all persons from a profession, trade, or employment, to the amount of $2,000; all income above that amount being taxable.

The following tables are referred to for statistical information obtained in the assessment of taxes.

## *Statistics of Boston, May 1, 1877.*

| Ward. | Number of Dwelling-houses. | Number of Vacant Houses. | Value of Vacant Houses. | Hotels. | Houses Erecting. | Stores. | Miscellaneous Buildings. | Horses. | Cows. | Family Hotels. | Feet of Land. | Feet of Vacant Land. | Value of Vacant Land. | Feet of Marsh-land and Flats. | Value of Marsh-land and Flats. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1,980 | 53 | $78,700 | ... | 9 | .... | 193 | 165 | .... | .. | 22,286,746 | 15,920,333 | $1,088,500 | 24,802,765 | $280,100 |
| 2 | 1,489 | 26 | 58,000 | 2 | ... | 18 | 337 | 255 | .... | .. | [1]6,881,428 | 1,106,451 | 484,800 | 6,100,830 | 842,700 |
| 3 | 1,382 | 16 | 43,300 | ... | ... | 1 | 49 | 222 | 3 | .. | 6,779,725 | 224,210 | 154,200 | 174,133 | 5,200 |
| 4 | 1,333 | 124 | 235,500 | ... | ... | 158 | 11 | 642 | 1 | .. | 7,853,380 | 1,545,532 | 431,500 | 4,654,404 | 588,300 |
| 5 | 1,139 | 36 | 116,300 | ... | 1 | 53 | 121 | 371 | .... | .. | [2]5,755,544 | 85,198 | 93,900 | 203,044 | 40,100 |
| 6 | 1,306 | 11 | 41,200 | 3 | ... | 915 | 35 | 271 | .... | .. | 4,078,031 | 119,762 | 664,000 | ..... | ..... |
| 7 | 907 | 35 | 216,000 | 21 | ... | 355 | 246 | 868 | .... | .. | 2,997,766 | 22,245 | 214,100 | ..... | ..... |
| 8 | 1,207 | 48 | 146,500 | 2 | 4 | 25 | 62 | 142 | .... | 1 | 2,173,493 | 81,920 | 86,600 | ..... | ..... |
| 9 | 1,435 | 42 | 457,800 | 2 | 1 | .... | 102 | 54 | .... | .. | 2,775,571 | 87,996 | 215,200 | ..... | ..... |
| 10 | 949 | 35 | 566,500 | 15 | ... | 676 | 125 | 270 | .... | 3 | 3,782,025 | 42,234 | 689,800 | ..... | ..... |
| 11 | 1,923 | 76 | 1,482,800 | 6 | 26 | .... | 55 | 160 | 1 | 11 | [3]11,935,123 | 6,705,015 | 7,866,600 | 108,718 | 40,700 |
| 12 | 1,104 | 36 | 357,700 | 14 | ... | 585 | 114 | 201 | .... | 9 | 6,194,788 | 326,782 | 1,786,800 | ..... | ..... |
| 13 | 1,789 | 37 | 53,400 | ... | 2 | 12 | 182 | 334 | .... | .. | 12,795,286 | 5,122,998 | 2,722,700 | 3,259,172 | 245,100 |
| 14 | 2,396 | 144 | 403,700 | 2 | 7 | 22 | 274 | 1,132 | 33 | 1 | 12,875,943 | 5,721,602 | 1,481,100 | 9,857,794 | 150,500 |
| 15 | 1,580 | 43 | 105,100 | ... | 4 | 30 | 115 | .... | 68 | .. | 8,581,070 | 3,294,972 | 699,900 | 10,254,809 | 582,100 |
| 16 | 1,275 | 53 | 381,500 | 23 | ... | 29 | 56 | .... | .... | 19 | 2,351,386 | 402,192 | 1,098,500 | 262,276 | 264,300 |
| 17 | 1,575 | 39 | 314,100 | 1 | ... | .... | 84 | .... | .... | 19 | 4,469,156 | 729,778 | 774,900 | 469,276 | 335,300 |
| 18 | 1,689 | 53 | 519,100 | 4 | 3 | .... | 47 | 500 | .... | 11 | 4,396,770 | 562,778 | 760,600 | ..... | ..... |
| 19 | 1,904 | 71 | 147,700 | 3 | ... | 141 | 51 | 600 | .... | 4 | 5,884,920 | 1,118,276 | 941,600 | ..... | ..... |
| 20 | 1,847 | 148 | 474,200 | ... | 13 | 15 | 302 | 535 | 39 | 11 | 24,717,329 | 9,826,751 | 2,137,200 | 5,128,718 | 143,000 |
| 21 | 1,977 | 101 | 569,500 | 3 | 11 | 14 | 170 | 562 | 18 | .. | 29,723,560 | 6,723,176 | 2,6[illegible]6,200 | ..... | ..... |
| 22 | 1,304 | 112 | 385,800 | 1 | 9 | .... | 126 | 272 | 108 | .. | 28,284,612 | 20,037,305 | 4,816,400 | 18,556,242 | 2,063,500 |
| 23 | 2,280 | 131 | 442,000 | ... | 23 | 30 | 633 | 851 | 370 | .. | 278,571,152 | 249,999,909 | 6,211,400 | ..... | ..... |
| 24 | 2,572 | 191 | 695,400 | ... | 13 | 6 | 830 | 1,009 | 351 | .. | 168,829,906 | 130,999,068 | 6,305,700 | 27,194,629 | 160,000 |
| 25 | 805 | 45 | 139,900 | 6 | 6 | 27 | 156 | 622 | 147 | .. | 87,754,437 | 74,529,518 | 4,303,000 | 11,817,840 | 106,400 |
| [1]Islands in the Harbor not included in the above, 23 Dwelling-houses and 3 Hotels | | | | | | | | | | | 20,890,206 | ..... | ..... | 2,248,500 | 51,200 |
| [2]Lands owned by the Commonwealth of Massachusetts | | | | | | | | | | | 497,118 | ..... | ..... | ..... | ..... |
| [3]Lands owned by the Commonwealth of Massachusetts | | | | | | | | | | | 266,226 | 266,226 | 526,000 | ..... | ..... |
| | 39,170 | 1,706 | $8,431,700 | 111 | 132 | 3,112 | 4,476 | 10,038 | 1,139 | 89 | 774,382,697 | 535,602,227 | $49,221,200 | 125,093,150 | $5,898,500 |

*Approximate Value of the Dwelling-houses (including Hotels) in Boston, May* 1, 1877.

| Value. | No. of Houses. | Hotels. |
|---|---|---|
| Value less than $1,000 | 2,000 | |
| " $1,000 and less than $2,000 | 5,721 | 1 |
| " 2,000 " " 3,000 | 6,669 | 1 |
| " 3,000 " " 4,000 | 5,647 | |
| " 4,000 " " 5,000 | 4,354 | |
| " 5,000 " " 6,000 | 3,064 | |
| " 6,000 " " 7,000 | 2,087 | 1 |
| " 7,000 " " 8,000 | 1,656 | 1 |
| " 8,000 " " 9,000 | 1,316 | |
| " 9,000 " " 10,000 | 1,195 | 2 |
| " 10,000 " " 11,000 | 914 | 3 |
| " 11,000 " " 12,000 | 586 | |
| " 12,000 " " 13,000 | 544 | |
| " 13,000 " " 14,000 | 401 | |
| " 14,000 " " 15,000 | 347 | 1 |
| " 15,000 " " 16,000 | 298 | 1 |
| " 16,000 " " 17,000 | 248 | 1 |
| " 17,000 " " 18,000 | 188 | 2 |
| " 18,000 " " 19,000 | 197 | 4 |
| " 19,000 " " 20,000 | 158 | 3 |
| " 20,000 " " 21,000 | 172 | 4 |
| " 21,000 " " 22,000 | 69 | 3 |
| " 22,000 " " 23,000 | 91 | |
| " 23,000 " " 24,000 | 91 | 1 |
| " 24,000 " " 25,000 | 75 | 1 |
| " 25,000 " " 26,000 | 69 | 2 |
| " 26,000 " " 27,000 | 61 | 1 |
| " 27,000 " " 28,000 | 64 | 2 |
| " 28,000 " " 29,000 | 50 | 1 |
| " 29,000 " " 30,000 | 38 | |
| " 30,000 " " 31,000 | 51 | 3 |
| " 31,000 " " 32,000 | 46 | 4 |
| " 32,000 " " 33,000 | 55 | 2 |
| " 33,000 " " 34,000 | 30 | 1 |
| " 34,000 " " 35,000 | 36 | |
| " 35,000 " " 36,000 | 41 | 4 |
| " 36,000 " " 37,000 | 36 | 3 |
| " 37,000 " " 38,000 | 34 | |
| " 38,000 " " 39,000 | 31 | 2 |
| " 39,000 " " 40,000 | 29 | 1 |
| " 40,000 " " 41,000 | 36 | |
| " 41,000 " " 42,000 | 18 | |
| " 42,000 " " 43,000 | 12 | |
| " 43,000 " " 44,000 | 22 | 2 |
| " 44,000 " " 45,000 | 14 | |
| " 45,000 " " 46,000 | 24 | |
| " 46,000 " " 47,000 | 10 | |
| " 47,000 " " 48,000 | 5 | |
| " 48,000 " " 49,000 | 16 | |
| " 49,000 " " 50,000 | 9 | 1 |
| " 50,000 " " 51,000 | 14 | 2 |
| " 51,000 " " 52,000 | 15 | |
| " 52,000 " " 53,000 | 15 | |
| " 53,000 " " 54,000 | 9 | |
| " 54,000 " " 55,000 | 7 | |
| " 55,000 " " 56,000 | 7 | |
| " 56,000 " " 57,000 | 7 | |
| " 57,000 " " 58,000 | 8 | |
| " 58,000 " " 59,000 | 11 | 1 |
| " 59,000 " " 60,000 | 15 | |
| " 60,000 " " 61,000 | 18 | |
| " 61,000 " " 62,000 | 8 | |
| " 62,000 " " 63,000 | 3 | |
| " 63,000 " " 64,000 | 2 | 1 |
| " 64,000 " " 65,000 | 4 | |
| " 65,000 " " 66,000 | 8 | 1 |
| " 66,000 " " 67,000 | 4 | |
| " 67,000 " " 68,000 | 5 | 1 |
| " 68,000 " " 69,000 | 2 | |
| " 69,000 " " 70,000 | 3 | 1 |
| " 70,000 " " 71,000 | 12 | 2 |
| " 71,000 " " 72,000 | 2 | |
| *Carried forward* | 39,104 | 68 |

*Approximate Value of the Dwelling-houses (including Hotels) in Boston, May 1, 1877. — Continued.*

| Value. | | No. of Houses. | Hotels. |
|---|---|---|---|
| *Brought forward* | | 39,104 | 68 |
| Value $72,000 and less than | $73,000 | 6 | |
| " 73,000 " " | 74,000 | 1 | |
| " 75,000 " " | 76,000 | 6 | 2 |
| | 77,000 | 3 | 1 |
| | 78,000 | 2 | |
| | 79,000 | 1 | |
| | 80,000 | 1 | |
| | 81,000 | 10 | 1 |
| | 82,000 | 2 | 1 |
| | 83,000 | 1 | |
| | 84,000 | 2 | 1 |
| | 85,000 | 2 | |
| | 86,000 | 6 | |
| | 87,000 | 3 | 1 |
| | 90,000 | 1 | |
| | 92,000 | 2 | 1 |
| | 93,000 | 1 | |
| | 96,000 | 2 | |
| | 97,000 | 1 | 1 |
| | 98,000 | 1 | |
| | 99,000 | 1 | |
| | 100,000 | | 1 Crawford House. |
| | 101,000 | | 1 Hotel Dartmouth. |
| 5 Commonwealth Avenue | 104,000 | 1 | |
| 2 Newbury Street | 106,000 | 1 | |
| 40 Beacon Street | 107,000 | 1 | |
| 130 Beacon Street<br>27 Commonwealth Avenue | 110,000 | 2 | 1 Family Hotel, 795 Washington Street. |
| 306 Dartmouth Street | 112,000 | 1 | |
| | 115,000 | | 1 International Hotel. |
| | 116,000 | | 1 Clarendon Hotel. |
| 45 Beacon street | 117,000 | 1 | 1 St. Cloud Hotel. |
| | 120,000 | | 1 Hotel Madison. |
| Cor. Beacon and Joy Streets | 123,000 | 1 | |
| 47 Beacon Street | 130,000 | 1 | 2 { Young's Hotel. Hotel Berwick. |
| | 132,000 | | 1 Hotel Lagrange. |
| | 135,000 | | 1 Hotel Agassiz. |
| | 136,000 | | 1 Continental Block. |
| | 138,000 | | 1 Quincy House. |
| 29 Beacon Street | 145,000 | 1 | |
| 30 Beacon Street | 148,000 | 1 | |
| | 153,000 | | 1 Hotel Hamilton. |
| | 160,000 | | 3 { Coolidge House. Carlton House. Albion Hotel. |
| | 168,000 | | 1 Evans House. |
| | 175,000 | | 1 Sherman House. |
| | 180,000 | | 1 St. James Hotel. |
| | 260,000 | | 2 { Adams House. Hotel Vendome. |
| | 281,000 | | 1 Hotel Berkeley. |
| | 299,000 | | 1 Commonwealth Hotel. |
| | 300,000 | | 2 { Revere House. Hotel Boylston. |
| | 320,000 | | 1 Hotel Pelham. |
| | 325,000 | | 2 { Pavilion Hotel. Marlboro' Hotel. |
| | 326,000 | | 1 United States Hotel. |
| | 330,000 | | 1 Hotel Brunswick. |
| | 350,000 | | 1 American House. |
| | 460,000 | | 1 Tremont House. |
| | 667,000 | | 1 Parker House. |
| Totals | | 39,170 | 111 |

# VALUATION AND TAXES OF BOSTON, COMPARED WITH OTHER CITIES.

The following tables and statement, prepared by THOMAS HILLS, chairman of the Board of Assessors, exhibit the assessed valuation of the real and personal property of the City of Boston, New York, and other cities, and the rate and amount of tax upon each thousand dollars, from the year 1860 to 1877, inclusive: —

## BOSTON.

Population by census of 1860, 177,840. Population by United States census of 1870, including municipalities annexed, 292,499. Population by State census of 1875, 341,919.

| Year. | Real Estate. | Personal Estate. | Total Valuation. | Rate Tax per $1,000 |
|---|---|---|---|---|
| 1860 | $163,891,300 | $112,969,700 | $276,861,000 | $9 30 |
| 1861 | 167,682,100 | 108,078,000 | 275,760,100 | 8 90 |
| 1862 | 163,638,000 | 112,579,000 | 276,217,000 | 10 50 |
| 1863 | 169,624,500 | 132,882,700 | 302,507,200 | 11 50 |
| 1864 | 182,072,300 | 150,377,600 | 332,449,900 | 13 30 |
| 1865 | 201,628,900 | 170,263,875 | 371,892,775 | 15 80 |
| 1866 | 225,767,215 | 189,595,130 | 415,362,345 | 13 00 |
| 1867[1] | 250,587,700 | 194,358,400 | 444,946,100 | 15 50 |
| 1868 | 287,635,800 | 205,937,900 | 493,573,700 | 12 30 |
| 1869[2] | 332,051,900 | 217,459,700 | 549,511,600 | 13 70 |
| 1870 | 365,593,100 | 218,496,300 | 584,089,400 | 15 30 |
| 1871 | 395,214,950 | 217,448,600 | 612,663,550 | 13 10 |
| 1872 | 443,283,450 | 239,440,850 | 682,724,300 | 11 70 |
| 1873[3] | 470,086,200 | 223,745,200 | 693,831,400 | 12 80 |
| 1874 | 554,200,150 | 244,554,900 | 798,755,050 | 15 60 |
| 1875 | 558,941,000 | 235,020,895 | 793,961,895 | 13 70 |
| 1876 | 526,157,900 | 222,838,310 | 748,996,210 | 12 70 |
| 1877 | 481,407,200 | 205,433,386 | 686,840,586 | 13 10 |

[1] The city of Roxbury, with a valuation of $18,265,400 real, and $8,286,300 personal, tota $26.551,700, united with Boston in 1867, its valuation as a part of Boston taking effect in 1868 The aggregate valuation of Boston and Roxbury in 1867 was $471,497,800.

[2] The town of Dorchester, with a valuation of $12,826,200 real, and $7,489,500 personal, total, $20,315,700, was annexed this year. Its valuation forms a part of the total valuation of Boston for 1870. The united valuation of the two municipalities for 1869 was $569,827,300.

[3] The city of Charlestown and towns of West Roxbury and Brighton were annexed to Boston in 1873, their valuation taking effect as a part of the city in 1874.

Valuation of Charlestown in 1873 was $26,016,100 real, $9,273,582 personal, total, $35,289,682
" " West Roxbury " 16,254,350 " 5,894,250 " " 22,148,600
" " Brighton " 11,964,450 " 2,584,081 " " 14,548,531

The valuation in 1873 of Boston and the municipalities that were annexed to the city in that year was $765,818,213.

| Year. | State Tax. | City and County Tax. | Total Tax. | Rate Tax per $1,000 | |
|---|---|---|---|---|---|
| | | | | State. | City and County. |
| 1860 | $82,245 | $2,447,755 | $2,530,000 | $0 31 | $8 99 |
| 1861 | 94,575 | 2,305,425 | 2,400,000 | 35 | 8 55 |
| 1862 | [1]567,450 | 2,287,550 | 2,855,000 | 2 09 | 8 41 |
| 1863 | 756,600 | 2,643,400 | 3,400,000 | 2 56 | 8 94 |
| 1864 | 756,600 | 3,523,400 | 4,280,000 | 2 35 | 10 95 |
| 1865 | 1,592,501 | 4,078,299 | 5,670,800 | 4 44 | 11 36 |
| 1866 | 1,016,490 | 4,257,994 | 5,274,484 | 2 45 | 10 55 |
| 1867 | 1,694,150 | 4,962,261 | 6,656,411 | 3 94 | 11 56 |
| 1868 | 723,140 | 5,161,689 | 5,884,829 | 1 51 | 10 79 |
| 1869 | 903,925 | 6,375,399 | 7,279,324 | 1 71 | 11 99 |
| 1870 | 933,775 | 7,703,087 | 8,636,862 | 1 65 | 13 65 |
| 1871 | 933,775 | 6,856,669 | 7,790,444 | 1 57 | 11 53 |
| 1872 | 736,480 | 7,023,362 | 7,759,842 | 1 11 | 10 59 |
| 1873 | 828,540 | 7,809,552 | 8,638,092 | 1 23 | 11 57 |
| 1874 | 802,120 | 11,243,782 | 12,045,902 | 1 04 | 14 56 |
| 1875 | 802,120 | 9,721,016 | 10,523,136 | 1 04 | 12 66 |
| 1876 | 742,932 | 8,527,872 | 9,270,804 | 1 02 | 11 68 |
| 1877 | 619,110 | 8,135,104 | 8,754,214 | 93 | 12 70 |

The principal cities of the United States have each their own system of

SPECIAL ASSESSMENTS.

That of Boston, previous to the enactment of Chapter 174 of the Acts of the year 1866 (generally known as the betterment law), consisted of assessments upon abutters, for the cost of sidewalks for foot-passengers upon the public streets, where the owners of estates have failed to construct them ;[2] and for three-quarters the expense of construction of new sewers, the city assuming one-quarter the cost. The act of 1866 enables the city to assess upon the owner *one-half the amount* that his estate has been *benefited* by the laying out, widening, or change of grade of any street, after the city shall have first paid all the land and building damages and the full cost of the work. The following table exhibits the character and amount of these special assessments from the year 1860 : —

[1] This amount contains $221,252, national direct tax assumed and paid by the State.
[2] Previous to 1872 the whole cost of sidewalks was assessed upon abutting estates, but Chapter 303 of the Acts of that year limits the assessment to one-half of the cost of construction.

| Year. | Three-quarters' Cost of Sewers. | [1] Sidewalks. | Betterments. | Total Special Assessments. |
|---|---|---|---|---|
| 1860 ..... | $9,683 | $7,871 | ..... | $17,554 |
| 1861 ..... | 16,420 | 11,702 | ..... | 28,122 |
| 1862 ..... | 10,922 | 10,743 | ..... | 21,665 |
| 1863 ..... | 17,228 | 9,213 | ..... | 26,441 |
| 1864 ..... | 7,158 | 10,331 | ..... | 17,489 |
| 1865 ..... | 5,207 | 4,028 | ..... | 9,235 |
| 1866 ..... | 17,290 | 7,043 | ..... | 24,333 |
| 1867 ..... | 17,917 | 6,134 | $54,206 | 78,257 |
| 1868 ..... | 18,040 | 19,056 | 210,289 | 247,385 |
| 1869 ..... | 41,417 | 15,584 | 765,258 | 822,259 |
| 1870 ..... | 52,300 | 29,920 | 1,330,705 | 1,412,925 |
| 1871 ..... | 59,706 | 17,608 | 159,400 | 236,714 |
| 1872 ..... | 63,653 | ..... | 344,357 | 408,010 |
| 1873 ..... | 109,301 | 40,214 | 178,592 | 328,107 |
| 1874 ..... | 55,031 | 77,065 | 903,333 | 1,035,429 |
| 1875 ..... | 125,921 | 43,249 | 886,925 | 1,056,095 |
| 1876 ..... | 96,543 | 32,512 | 160,892 | 289,947 |
| 1877 ..... | 35,757 | 24,512 | ..... | 60,269 |

## NEW YORK.

Population by census of 1860, 805,658. Population by United States census of 1870, 922,531. Population by State census of 1875, 1,046,037.

A table covering the above years, compiled from official reports, shows the valuation, amount, and rate of taxation of the city of New York for the same time: —

| Year. | Real Estate. | Personal Estate. | Total Valuation. | Rate Tax per $1,000. | |
|---|---|---|---|---|---|
| | | | | North 57th St. | South 57th St. |
| 1860 ..... | $398,533,619 | $178,697,037 | $577,230,656 | $16 66 | $17 16 |
| 1861 ..... | 406,955,665 | 174,624,306 | 581,579,971 | 19 52 | 20 02 |
| 1862 ..... | 399,556,404 | 172,416,031 | 571,972,435 | 16 82 | 17 34 |
| | | | | Uniform. | |
| 1863 ..... | 402,187,382 | 191,967,161 | 594,154,543 | $20 35 | |
| 1864 ..... | 410,774,435 | 223,920,505 | 634,694,940 | 21 60 | |
| 1865 ..... | 427,360,884 | 181,423,471 | 608,784,355 | 29 90 | |
| 1866 ..... | 478,994,934 | 257,994,974 | 736,989,908 | 23 00 | |
| 1867 ..... | 555,447,062 | 276,389,451 | 831,836,513 | 26 70 | |
| 1868 ..... | 623,236,555 | 285,199,972 | 908,436,527 | 26 60 | |
| 1869 ..... | 684,183,918 | 281,142,696 | 965,326,614 | 22 70 | |
| 1870 ..... | 742,103,075 | 305,285,374 | 1,047,388,449 | 22 50 | |
| 1871 ..... | 769,302,250 | 306,947,223 | 1,076,249,473 | 21 70 | |
| 1872 ..... | 797,148,665 | 306,949,422 | 1,104,098,087 | 29 01 | |
| 1873 ..... | 836,691,980 | 292,447,643 | 1,129,139,623 | 25 00 | |
| 1874 ..... | [2] 881,547,995 | 272,481,181 | 1,154,029,176 | 28 00 | |
| 1875 ..... | 883,643,545 | 217,300,154 | 1,100,943,699 | 29 40 | |
| 1876 ..... | 892,428,165 | 218,626,178 | 1,111,054,343 | 28 00 | |
| 1877 ..... | 895,063,933 | 206,028,160 | 1,101,092,093 | 26 50 | |

[1] Full cost assessed to 1872. Half cost subsequent to that date.

[2] In January, 1874, the towns of Kingsbridge, Morrisania, and West Farms were annexed to the city of New York. Their real estate valuation of about $9,500,000 was increased by the authorities of New York City to about $23,000,000, in order that their assessments might be based upon the same scale of appraisement as the property on Manhattan Island. This increased valuation was included in the tax of 1874.

It will be observed that for the years preceding 1863 different parts of the city were assessed at different rates; this practice still prevails in other cities of the State of New York.

| Year. | State Tax. | City and County Tax. | Total Tax. | Rate Tax per $1,000. | |
|---|---|---|---|---|---|
| | | | | State. | City and County. |
| 1860 | $1,332,258 | $8,426,249 | $9,758,507 | $2 38 | $14 59 |
| 1861 | 2,108,635 | 9,518.997 | 11,627,632 | 3 62 | 16 36 |
| 1862 | 2,212,930 | 7,693,341 | 9,906,271 | 3 87 | 13 45 |
| 1863 | 2,540,557 | 9,551,348 | 12,091,905 | 4 27 | 16 08 |
| 1864 | 2,737,080 | 10,968,012 | 13,705,092 | 4 31 | 17 29 |
| 1865 | 3,024,000 | 15,178,837 | 18,202,837 | 4 96 | 24 94 |
| 1866 | 2,902,850 | 14,047,917 | 16,950,767 | 3 94 | 19 06 |
| 1867 | 3,890,544 | 18,286,335 | 22,176,879 | 4 67 | 22 03 |
| 1868 | 5,564,427 | 18,583,466 | 24,147,893 | 6 13 | 20 47 |
| 1869 | 2,672,820 | 19,240,094 | 21,912,914 | 2 72 | 19 98 |
| 1870 | 2,834,501 | 20,731,739 | 23,566,240 | 2 70 | 19 80 |
| 1871 | 4,769,354 | 18,593,173 | 23,362,527 | 4 43 | 17 27 |
| 1872 | 5,745,049 | 26,291,242 | 32,036,291 | 5 20 | 23 81 |
| 1873 | 6,117,365 | 22,111,125 | 28,228,490 | 5 33 | 19 67 |
| 1874 | 7,673,482 | 24,639,335 | 32,312,817 | 6 65 | 21 35 |
| 1875 | 8,012,386 | 24,355,359 | 32,367,745 | 7 27 | 22 13 |
| 1876 | 7,233,189 | 23,876,333 | 31,109,522 | 6 51 | 21 49 |
| 1877 | 4,162,884 | 25,016,056 | 29,178,940 | 3 78 | 22 72 |

The figures given above do not include the "special assessments;" they are not given, as there are no data as yet collected by which their detail and amount can be known.

## PHILADELPHIA.

Population by census of 1860, 565,529. Population by census of 1870, 674,022.

The following table, compiled from official documents, exhibits the assessed valuation in the city of Philadelphia, since 1860: —

| Year. | Real Estate. | Personal Estate. | Total Valuation. | Rate Tax per $1,000. |
|---|---|---|---|---|
| 1860 | $153,000,236 | $2,697,433 | $155,697,669 | $20 00 |
| 1861 | 150,326,005 | 2,713,188 | 153,039,193 | 20 00 |
| 1862 | 152,410,065 | 2,482,889 | 154,892,954 | 23 00 |
| 1863 | 152,428,113 | 2,407,293 | 154,835,406 | 23 00 |
| 1864 | 153,668,368 | 2,756,964 | 156,425,332 | 23 00 |
| 1865 | 155,980,917 | 3,139,011 | 159,119,928 | 28 00 |
| 1866 | 159,590,142 | 3,241,687 | 162,831,829 | 40 00 |
| 1867 | 160,350,666 | 3,737,785 | 164,088,451 | 40 00 |
| 1868 | 445,563,321 | 7,954,169 | 453,517,490 | 14 00 |
| 1869 | 456,137,222 | 7,767,767 | 463,904.989 | 18 00 |
| 1870 | 470,851,800 | 8,188,873 | 479,040,673 | 18 00 |
| 1871 | 491,844,096 | 8,592,786 | 500,436,882 | 18 00 |
| 1872 | 502,415,863 | 8,608,819 | 511,024,682 | 20 80 |
| 1873 | 518,234,568 | 8,930,700 | 527,165,268 | 21 50 |
| 1874 | 539,003,602 | 9,239,933 | 548,243,535 | 22 00 |
| 1875 | 565,819,095 | 9,464,873 | 575,283,968 | 21 50 |
| 1876 | 585,408,705 | 10,004,673 | 595,413,378 | 21 50 |
| 1877 | 593,313,532 | 9,755,000 | 603,068,532 | 22 50 |
| 1878 | 577,548,328 | 9,439,769 | 586,988,097 | 21 50 |

In consequence of very extensive additions to the buildings and other public works of the city, the assembly of the State authorized, for the years 1872 to 1876 inclusive, a special assessment on each one thousand dollars as a "*Public Building Tax.*" The rate of this special tax for 1872 was eighty cents, for 1873 and 1874, one dollar, for 1875, two dollars and one-half, and for 1876, one dollar on the thousand, making with the rate for general purposes the amount placed in the table. The rate for 1877 of twenty-two and one-half dollars on the thousand is for the ordinary municipal expenditures of the current year.

In the assessment of 1868 a system of taxation, different from that heretofore existing, was adopted in this city. An increase of 175 per cent. on the valuation of the real estate as appraised the preceding year would seem to be the result of an assessment approximating to market value. Several classes of personal property, of large amount (including "moneys at interest," "goods, wares, merchandise and stock in trade"), which under the law of Massachusetts are included in the valuation of the cities and towns of the Commonwealth, are, under the laws of Pennsylvania, assessed exclusively for the benefit of the State. The personal property assessed on account of the municipality consists of furniture, horses, cattle, and carriages. An enactment of the Legislature of 1868,[1] first taking effect in the levy of 1869, requires a discrimination in the assessment of taxes upon real estate. The suburban portion of this municipality is

[1] The text of the law will be found in full in the report of 1868–69.

assessed upon two-thirds, and the farming land upon one-half, of the rate levied upon the built-up portion of the city. The following table shows the operation of this law and the amount of tax raised for the year 1878: —

| Real Estate. | Personal Estate. | Total Valuation. |
|---|---|---|
| $577,548,328 | $9,439,769 | $586,988,097 |

| | | | | | | |
|---|---|---|---|---|---|---|
| Real Estate — | | | | | | |
| City Rate, | $520,222,989 | @ | $2 15 | per hundred | | $11,184,794 26 |
| Suburban Rate, | 37,813,901 | @ | 1 43½ | " | " | 541,999 25 |
| Farm " | 19,511,438 | @ | 1 07½ | " | " | 209,747 96 |
| Total Real Estate, | $577,548,328 | | | | | |
| Furniture, | 6,414,231 | @ | 2 15 | " | " | 137,905 97 |
| Horses, | 2,168,317 | @ | 2 15 | " | " | 46,618 82 |
| Cattle, | 157,658 | @ | 2 15 | " | " | 3,389 65 |
| Pleasure carriages, | 699,563 | @ | 2 15 | " | " | 15,040 60 |
| | $586,988,097 | | | | | $12,139,496 51 |

Tax rate per $1,000 — $21.50.

Previous to the year 1866 a direct State tax was assessed upon real estate. The following table shows the division of the rate since 1860, and the amount of city tax since 1867, exclusive of special assessments: —

| Year. | Rate of Tax per $1,000. | | Total. | Year. | Rate of Tax per $1,000. | Amount City Tax. |
|---|---|---|---|---|---|---|
| | State. | City. | | | City Rate. | |
| 1860 ..... | $2 50 | $17 50 | $20 00 | 1868 ... | $14 00 | $6,167,526 |
| 1861 ..... | 2 50 | 17 50 | 20 00 | 1869 ... | 18 00 | 8,035,697 |
| 1862 ..... | 3 00 | 20 00 | 23 00 | 1870 ... | 18 00 | 8,300,061 |
| 1863 ..... | 3 00 | 20 00 | 23 00 | 1871 ... | 18 00 | 8,689,790 |
| 1864 ..... | 3 00 | 20 00 | 23 00 | 1872 ... | 20 80 | [1]10,250,233 |
| 1865 ..... | 3 00 | 25 00 | 28 00 | 1873 ... | 21 50 | [2]10,932,233 |
| 1866 ..... | ..... | 40 00 | 40 00 | 1874 ... | 22 00 | [3]11,640,572 |
| 1867 ..... | ..... | 40 00 | 40 00 | 1875 ... | 21 50 | [4]11,956,673 |
| | | | | 1876 ... | 21 50 | [5]12,334,778 |
| | | | | 1877 ... | 22 50 | [6]13,059,631 |

## CHICAGO.

Population by census of 1860, 109,269. Population by census of 1870, 298,983. Municipal census August 1, 1870, 306,605; and of October 1, 1874, 395,408.

[1] The ordinary levy for 1872 amounted to $9,841,413, and the tax-rate of $20 per thousand, but by an act of the Legislature, an additional tax, at the rate of 80 cents on the thousand, was authorized for "public buildings." This tax amounted to $408,208.

[2] This amount includes the special building tax of 1873, amounting to $527,165 00

[3] " " " " " " 1874, " 548,244 00

[4] " " " " " " 1875, " 1,438,210 00

[5] " " " " " " 1876, " 595,413 37

[6] No " assessed for " " " 1877 and 1878.

The following tables, taken from official reports, show the system of taxation, valuations, and amount of taxes paid in the city of Chicago for the years indicated: —

| Year. | Real Estate. | Personal Estate. | Total Valuation. | Taxes. | Rate. |
|---|---|---|---|---|---|
| 1860... | $31,198,135 | $5,855,377 | $37,053,512 | $373,315 | $11 00 |
| 1861... | 31,315,049 | 5,037,331 | 36,352,380 | 551,024 | 14 00 |
| 1862... | 31,687,545 | 5,552,300 | 37,239,845 | 564,038 | 15 00 |
| 1863... | 35,143,252 | 7,479,572 | 42,622,824 | 852,456 | 20 00 |
| 1464... | 37,148,023 | 11,584,759 | 48,732,782 | 974,656 | 20 00 |
| 1865... | 44,064,499 | 20,644 678 | 64,709,177 | 1,294,184 | 20 00 |
| 1866... | 66,495,116 | 19,447,941 | 85,943,057 | 1,719,964 | 20 00 |
| 1867... | 140,857,040 | 51,392,604 | 192,249,644 | 2,489,245 | 13 00 |
| 1868... | 174,505,410 | 53,939,469 | 228,444,879 | 3,300,000 | 14 00 |
| 1869... | 211,371,240 | 54,653,640 | 266 024,880 | 3,990,475 | 15 00 |
| 1870... | 223,643,600 | 52,342,950 | 275,986,550 | 4,139,798 | 15 00 |
| 1871... | 236,898,650 | 52,847,820 | 289,746,470 | 2,897,464 | 10 00 |
| 1872... | 239,154,890 | 45,042,540 | 284,197,430 | 4,262,961 | 15 00 |
| 1873... | 262,969,820 | 49,103,175 | 312,072,995 | 5,617,314 | 18 00 |
| 1874... | 258,549,310 | 45,155,830 | 303,705,140 | 5,466,692 | 18 00 |
| 1875... | 253,557,900 | [1]38,061,170 | [2]291,619,070 | 5,108,981 | 29 40 |
| 1876... | 131,222,460 | [1]36,815,718 | [3]168,038,178 | 4,046,806 | 24 08 |
| 1877... | 116,082,533 | [1]32,317,615 | [3]148,400,148 | 4,013,410 | 27 40 |

It is claimed that from 1866 to 1875 inclusive the appraisement of real estate has been for the market value. The personal estate liable to taxation under the laws of the State of Illinois is substantially the same as that assessed in Massachusetts.

The city of Chicago is made up of three districts or townships, viz., South, North, and West Chicago, — which, in addition to their proportion of the city taxes, as shown in the above table, are assessed for their proportion of State and county taxes, and for certain local improvements, the city in its corporate capacity not being assessable for these purposes. Railroad property in Chicago is assessed in these several districts. The valuations upon which these assessments are made are reduced by boards of equalization to correspond to

[1] Includes railroads.

[2] The city tax for this year was not extended on this assessment, in consequence of the Court refusing judgment on delinquent real estate for 1874. The city taxes were therefore extended on the State and county assessment, and collected under the provisions of the General Revenue of the State, it being optional with the City Council to either collect under the City Charter or under the General Revenue law. The valuation of 1875 on the State and county basis was —

| | |
|---|---|
| Real estate, | $125,468,605 00 |
| Personal estate, | 48,295,641 00 |
| Total valuation, | $173,764,246 00 |

The rate of taxation for city purposes on this valuation was $29.40 per thousand.

[3] State valuation.

assessment values in other parts of the State and county. The tables, which may be found in preceding reports, exhibit the operation of this system.

In addition to the State, county, city, and town taxes, Chicago has a system of special assessments, paid wholly by the real estate benefited by the special improvements, which, for the year ending January 1, 1877, were: —

| | |
|---|---|
| For wooden pavements, | $157,538 22 |
| " lamp posts, | 9,983 75 |
| " miscellaneous improvements, | 73,980 30 |
| " private drains, | 326 25 |
| " water service pipes, | 4,417 00 |
| " sidewalks, | 4,873 08 |
| " street openings and widenings, | 1,259,023 83 |
| " alley " " " | 5,938 64 |
| | $1,516,081 07 |

The table which follows exhibits the amounts laid as special assessments for the twelve months preceding the first day of April, of the several years preceding 1875, and subsequent to 1876, for the year preceding January first: —

| | | | |
|---|---|---|---|
| 1862 | $42,635 49 | 1870 | $2,836,852 48 |
| 1863 | 46,493 67 | 1871 | 2,359,835 89 |
| 1864 | 389,169 31 | 1872 | [1]62,222 25 |
| 1865 | 103,576 35 | 1873 | [2] |
| 1866 | 802,574 56 | 1874 | 749,460 27 |
| 1867 | 317,200 18 | 1875 | 723,254 42 |
| 1868 | 1,354,436 48 | 1876 | [3]60,585 72 |
| 1869 | 2,395,683 03 | 1877 | 1,516,081 07 |

## TOTAL TAX OF CHICAGO.

In consequence of the destruction of assessment records in the great fire of October, 1871, it has been impossible to obtain the items of State, county, town, park, and railroad taxes for the city of Chicago for that year. The figures of the preceding year are consequently repeated, in connection

[1] After the great fire of October, 1871, a change in the law for making special assessments greatly reduced their amount. The items omitted were street and alley openings and widenings. In the assessment of 1875 these items again appeared in the list of special taxes, but omitted in 1876; they reappeared in 1877. Since 1875 no levy has been made for gas service pipes, which formed for many years before that date one of the items of special assessment.

[2] No special assessments levied this year.

[3] The fiscal year, which, in 1875 and previous to that date, ended on the first day of April, was in 1876 closed on the first day of January. The special assessments of that year cover a space of nine months only.

with those of the year 1872, in order to show a total tax for a year under the system of assessments in use in that city.

TAX OF CHICAGO FOR 1870.

| | |
|---|---|
| General levy, | $4,139,798 00 |
| State, county, town, park, and railroad taxes, | 2,279,682 57 |
| Special assessments, | 2,836,852 48 |
| | $9,256,333 05 |

TAX OF CHICAGO FOR 1872.

| | |
|---|---|
| General levy, | $4,262,961 00 |
| State, county, town, park, boulevard, and railroad taxes, | 2,196,087 80 |
| Special assessments, | 62,222 25 |
| Total, | $6,521,271 05 |

BALTIMORE.

Population of Baltimore by United States census in 1860, 184,520; United States census in 1870, 267,354; Municipal census in 1870, 283,070.[1]

The valuations and assessments of Baltimore are explained in the following extracts from a letter from Hon. Wm. W. Orndorff, Judge of Appeal Tax Court, dated November 6, 1876: —

"Complying with my promise, I beg herewith to enclose you a statement of 'Valuation' (State and City), 'Taxes collected,' and 'Rates of Taxes,' for the period from 1860 to 1875 inclusive; also a statement of the population of Baltimore city in the years 1860 and 1870. Our assessments are made at the full cash value of property, real and personal, and have heretofore been designed to cover a period of ten years. The assessment under which we are now working went into effect in 1868, and will probably be superseded, in 1877, by a new one, now making, in pursuance of an Act of the General Assembly. Our basis of taxation is made up and put into the hands of the 'Committee of Ways and Means' of the City Council, on the 1st of March, annually, in order that the rate of taxation for the year may be fixed.

"The City and County of Baltimore have distinct municipal governments; hence we, of the city, have no county tax.

"I regret that I am unable to give you the valuations of 'Real' and 'Personal' property separately, as they are not so kept in the collector's books."

[1] Census, ordered by the Mayor and City Council of Baltimore, immediately after the U.S. census. Estimated population for 1876, in excess of 320,000.

| Year. | Total Valuation. Real and Personal. | State Tax. Collected. | City Tax. Collected. | Total Tax. Collected. | Rate of Tax per $100. State. | City. |
|---|---|---|---|---|---|---|
| 1860 . . . . | $138,505,765 | $112,224 06 | $1,203,415 75 | $1,315,639 81 | .10 | 1.00 |
| 1861 . . . . | 138,199,960 | 109,232 49 | 1,211,139 09 | 1,320,371 58 | .10 | 1.09 |
| 1862 . . . . | 134,532,804 | 232,805 99 | 1,375,224 85 | 1,608,030 84 | .25 | .92 |
| 1863 . . . . | 135,091,035 | 297,670 13 | 1,239,483 57 | 1,537,153 70 | .25 | .92 |
| 1864 . . . . | 139,417,797 | 190,096 60 | 1,325,264 39 | 1,515,360 99 | .15 | 1.00 |
| 1865 . . . . | 143,340,022 | 300,526 36 | 1,632,750 23 | 1,933,276 59 | .30 | 1.25 |
| 1866 . . . . | 144,926,217 | 356,725 87 | 1,655,509 11 | 2,012,234 98 | .30 | 1.25 |
| 1867 . . . . | 147,078,105 | 270,428 39 | 1,839,185 06 | 2,109,613 45 | .20 | 1.40 |
| 1868 . . . . | 206,136,348 | 266,064 61 | 2,063,990 56 | 2,330,055 17 | .19 | 1.20 |
| 1869 . . . . | 203,739,348 | 324,861 95 | 2,930,360 53 | 3,255,222 48 | .19 | 1.60 |
| 1870 . . . . | 202,756,140 | 324,824 86 | 2,912,794 78 | 3,237,619 64 | .19 1-4 | 1.50 |
| 1871 . . . . | 210,310,975 | 333,784 89 | 2,582,183 09 | 2,915,967 98 | .19 1-4 | 1.50 |
| 1872 . . . . | 217,162,979 | 310,973 64 | 3,141,403 38 | 3,452,377 02 | .19 1-4 | 1.63 |
| 1873 . . . . | 222,498,305 | 289,637 88 | 3,185,312 95 | 3,474,950 83 | .19 1-4 | 1.63 |
| 1874 . . . . | 228,571,316 | 360,160 19 | 3,827,601 85 | 4,187,762 04 | .20 5-16 | 1.80 |
| 1875 . . . . | 231,365,863 | 372,843 65 | 3,941,999 61 | 4,314,843 26 | .17 1-4 | 1.80 |
| 1876 . . . . | 228,816,110 | 348,855 77 | 3,905,402 78 | 4,254,258 55 | .17 1-4 | 1.80 |

VALUATION.

| | Real Estate. | Personal Estate. | Total Valuation | Rate of tax per $100. |
|---|---|---|---|---|
| 1877[1] . . . . . | $185,092,990 | $85,191,456 | $270,284,446 | 19.72 1-2 |

TAXES.

| Year. | State Tax. Collected. | City Tax. Collected. | Total Tax. | Rate per cent. State. | City. |
|---|---|---|---|---|---|
| 1877[1] . . . . . | $407,188 | $4,649,193 | $5,056,381 | 0.17 1-4 | 1.80 |

The statements above given do not include *Special Assessments;* those "made on account of opening, closing, grading, and paving of streets and alleys are paid by the property holders on said streets, etc., who are adjudged, by the Commissioners for opening streets, to be benefited by said openings or closings."

## CINCINNATI.

Population by census of 1860, 161,044. Population by census of 1870, 218,900.

The following table, from the books of the Auditor of Hamilton County, Ohio, exhibits the assessed valuation of the City of Cincinnati: —

[1] The assessment of 1877 was made under the new act of 1866, and covers a space of 14 months; the fiscal year 1877 terminated Oct. 31st, and that of 1878 commenced Jan. 1st of that year.

| Year. | Real Estate. | Personal Estate. | Total Valuation. | Rate Tax per $1,000. |
|---|---|---|---|---|
| 1860 | $61,620,904 | $31,411,812 | $93,032,716 | $17 45 |
| 1861 | 62,657,365 | 30,313,411 | 92,970,776 | 19 20 |
| 1862 | 63,503,296 | 29,707,861 | 93,211,157 | 17 66 |
| 1863 | 64,441,532 | 35,932,561 | 100,374,093 | 18 20 |
| 1864 | 65,585,774 | 47,809,574 | 113,395,348 | 20 20 |
| 1865 | 67,610,611 | 63,135,382 | 130,745,993 | 22 90 |
| 1866 | 66,454,662 | 67,218,101 | 133,672,763 | 21 60 |
| 1867 | 68,569,040 | 68,412,285 | 136,981,325 | 27 40 |
| 1868 | 69,799,604 | 61,583,925 | 131,383,529 | 28 00 |
| 1869 | 72,243,844 | 58,471,666 | 130,715,510 | 31 90 |
| 1870 | 78,736,482 | 57,370,754 | 136,107,236 | 31 60 |
| 1871 | 123,427,888 | 56,934,044 | 180,361,932 | 22 20 |
| 1872 | 119,621,856 | 55,462,410 | 175,084,266 | 20 10 |
| 1873 | 121,479,280 | 64,166,460 | 185,645,740 | 23 06 |
| 1874 | 123,231,790 | 58,718,284 | 181,950,074 | 23 38 |
| 1875 | 125,976,835 | 58,521,730 | 184,498,565 | 24 82 |
| 1876 | 127,143,900 | 56,809,066 | 183,952,966 | 27 04 |
| 1877 | 128,820,270 | 50,609,872 | 179,430,142 | 29 10 |

Under the laws of Ohio, real estate has heretofore been valued, for the purpose of taxation, once in ten years, the valuation preceding the last taking effect in 1860. The gain of seventeen millions upon this class of property, during the ten years preceding the valuation of 1870, represents the improvement in old and the value of new buildings. Under this system it would seem that great inequality must exist. Wards or districts where property has not materially advanced since the last valuation, and where, consequently, assessments would be most oppressive, must have borne a much greater burden of taxation than districts where values had largely increased. Personal estate, which is assessed upon a system very similar to that of Massachusetts, and which the citizens are compelled, under a heavy penalty (fifty per cent. added to estimated value), to list under oath, and which is assessed at the same rate per cent. as real property, must, under this system, bear a tax much out of proportion to that levied upon the real estate of a rapidly increasing locality. The preceding table demonstrates that the assessed value of personal estate increased 96.50 per cent. in eight years, while in the same time the assessment of real estate advanced but 13.27 per cent. It was probably with a view to mitigate the effect of such inequalities, without radically changing their system of taxation, that the Legislature enacted, in 1867, that the valuation of 1870 should be for a term of five years only. The valuation of real estate, as found by the assessors of 1870, amounted to $138,947,094, not including the property of four wards which had been annexed to the city subsequently

to the valuation of 1869. The real-estate valuation of these wards amounted to some $6,000,000. The real-estate valuation of the city, as made by the assessors of 1870, may be put at $145,000,000.

This valuation of the real estate, as found, was deemed excessive, and an act of the Legislature was obtained, authorizing local boards to reduce it nineteen (19) per cent. The local boards, not completing their work in season for the tax of 1870, the assessment of that year was levied upon the old valuation, to which was added the valuation existing for the four wards recently annexed. The reduced valuation of the real estate of the city upon which the tax of 1871 was levied amounted to $123,427,888, and this amount is placed in the table of valuations for that year, and amounts computed upon this reduced basis for subsequent years, as the *official* if not the *true* valuation of the property.

The table which follows shows the amount of taxes levied in this city since 1860, and the rate of tax per thousand for State, county, and city purposes. The column marked "Delinquencies and Forfeitures" is thus explained: "Each year all delinquencies and forfeitures are placed upon the duplicates for collection (so long as there is a chance of collection), and these amounts enter into and form a part of the grand total levied in each year."[1]

| Year. | RATE OF TAX. | | | | TAXES LEVIED. | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | City. | County. | State. | Total. | City. | County. | State. | Delinquencies and forfeitures. | Total Levy. |
| 1860 | $10 75 | $2 75 | $3 95 | $17 45 | $1,098,100 | $147,365 | $367,479 | $53,287 | $1,666,231 |
| 1861 | 10 70 | 3 95 | 4 55 | 19 20 | 1,130,045 | 193,982 | 423,017 | 86,910 | 1,833,954 |
| 1862 | 9 60 | 3 41 | 4 65 | 17 66 | 1,056,697 | 157,619 | 433,432 | 62,076 | 1,709,824 |
| 1863 | 9 05 | 4 10 | 5 05 | 18 20 | 991,776 | 328,143 | 506,889 | 52,039 | 1,878,847 |
| 1864 | 12 10 | 2 80 | 5 30 | 20 20 | 1,557,049 | 159,542 | 600,995 | 22,179 | 2,339,765 |
| 1865 | 14 40 | 3 20 | 5 30 | 22 90 | 2,052,712 | 248,417 | 692,954 | 55,917 | 3,050,000 |
| 1866 | 15 50 | 2 60 | 3 50 | 21 60 | 2,071,928 | 347,549 | 467,855 | 37,183 | 2,924,515 |
| 1867 | 21 10 | 2 80 | 3 50 | 27 40 | 2,890,306 | 383,547 | 479,435 | 33,398 | 3,786,686 |
| 1868 | 21 80 | 2 70 | 3 50 | 28 00 | 2,864,161 | 354,736 | 459,842 | 44,317 | 3,723,056 |
| 1869 | 24 10 | 4 30 | 3 50 | 31 90 | 3,150,244 | 562,076 | 457,504 | 29,589 | 4,199,413 |
| 1870 | 23 95 | 3 65 | 4 00 | 31 60 | 3,259,768 | 496,791 | 544,429 | 61,209 | 4,362,197 |
| 1871 | 16 85 | 2 45 | 2 90 | 22 20 | 3,039,098 | 441,887 | 523,050 | 57,924 | 4,061,959 |
| 1872 | 15 10 | 2 10 | 2 90 | 20 10 | 2,643,772 | 367,677 | 507,744 | 70,691 | 3,589,884 |
| 1873 | 18 15 | 1 41 | 3 50 | 23 06 | 2,682,580 | 261,761 | 649,760 | 67,634 | 3,661,735 |
| 1874 | 19 20 | 98 | 3 20 | 23 38 | 2,911,201 | 178,311 | 582,240 | 92,270 | 3,764,022 |
| 1875 | 19 20 | 2 52 | 3 10 | 24 82 | 3,542,372 | 464,936 | 571,946 | 90,932 | 4,670,186 |
| 1876 | 21 93 | 2 21 | 2 90 | 27 04 | 4,036,617 | 406,537 | 533,464 | 137,121 | 5,113,739 |
| 1877 | 24 20 | 2 00 | 2 90 | 29 10 | 4,371,330 | 358,860 | 520,565 | 169,076 | 5,419,613 |

[1] The statement in relation to delinquencies and forfeitures is that of a former Auditor of Cincinnati, and is corrected by the official of 1876, by striking out the words, "so long as there is a chance of collection," and inserting, "if not paid, sold for tax delinquencies every year, and then not sold for the forfeitures, which are again sold every two years."

AN ACCOUNT OF THE

# REAL AND PERSONAL PROPERTY

## OF THE CITY OF BOSTON,

ON THE THIRTIETH DAY OF APRIL, 1878.

[*Exclusive of the means in the hands of the Sinking Fund Commissioners for the redemption of the debt of the city.*]

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[The Assessors' valuation, May 1, 1877, of the real and personal property owned by the City of Boston, was, exclusive of the Sinking Funds and means on hand, applicable to the redemption of the debt of the city, $38,565,659.51.]

## BONDS.

Public Land Bonds and Mortgages in the Collector's Office, April 30, 1878.

Received on the following accounts: —

| | |
|---|---|
| Neck lands, | $70,598 00 |
| Albany street, | 5,128 22 |
| South Boston lands, | 2,731 00 |
| Dorchester District, | 582 00 |
| | $79,039 22 |

Street Improvement and other Bonds and Notes in the Collector's Office, April 30, 1878.

Received on the following accounts: —

| | |
|---|---|
| Atlantic avenue, | $204,258 00 |
| Suffolk-street District, | 96,415 06 |
| School-houses, Public Buildings, | 59,735 00 |
| Swett street, | 26,163 50 |
| City of Charlestown, | 20,534 75 |
| Fort-Hill Improvement, | 14,883 00 |
| Widening Hanover street, No. 2, | 8,475 19 |
| Widening streets, | 4,944 00 |
| Church-street District, | 4,002 38 |
| Burnt District, | 2,814 00 |
| Chestnut-Hill Reservoir, | 2,702 00 |
| Public Buildings, | 1,504 00 |
| Northampton-street District, | 1,190 00 |
| North street, | 500 00 |
| | $448,120 88 |

---

Mystic-river Corporation — twenty-seven shares, of two thousand and thirty-eight.

# PUBLIC GROUNDS AND CITY SQUARES.

| Name. | Locations. | Area. | Remarks. |
|---|---|---|---|
| **City Proper.** | | | |
| Common | Park, Tremont, Boylston, Charles, and Beacon | 48¼ acres. | Enclosed by an iron fence. |
| Public Garden | Charles, Boylston, Arlington and Beacon | 24¼ " | " |
| Fort Hill Square | Oliver and High | 29,480 sq. ft. | |
| Franklin Square | Washington, East Brookline, and East Newton | 105,205 " | " |
| Blackstone Square | Washington, West Brookline, West Newton, and Shawmut Avenue | 105,100 " | " |
| Chester Square | Between Tremont St. and Shawmut Avenue | 57,860 " | " |
| Commonwealth Ave. | From Arlington to West Chester Park | 429,500 " | " |
| Union Park | Between Tremont St. and Shawmut Ave. | 16,000 " | " |
| Worcester Square | Between Washington St. and Harrison Ave. | 16,000 " | " |
| Lowell Square | Cambridge and Lynde | 5,772 " | " |
| Square | Columbus Avenue, Eliot, and Pleasant | 2,867 " | |
| Montgomery Square | Tremont, Clarendon, and Montgomery | 550 " | " |
| **South Boston.** | | | |
| Telegraph Hill | Thomas Park | 190,000 " | " |
| Independence Square | Broadway, Second, M & N | 6½ acres. | " |
| Lincoln Square | Emerson, Fourth and M | 9,510 sq. ft. | " |
| **East Boston.** | | | |
| Maverick Square | Sumner and Maverick | 4,398 " | " |
| Central Square | Meridian and Border | 32,310 " | " |
| Belmont Square | Webster, Sumner, Lamson, and Seaver | 30,000 " | " |
| Putnam Square | Putnam, White, & Trenton | 11,628 " | " |
| Prescott Square | Trenton, Eagle, & Prescott | 12,284 " | |
| **Roxbury District.** | | | |
| Madison Square | Sterling, Marble, Warwick, and Westminster | 122,191 " | |
| Orchard Park | Chadwick, Orchard Park St. and Yeoman | 87,489 " | |
| Washington Park | Dale and Bainbridge | 396,125 " | |
| Longwood Park | Park and Austin Sts. | 21,000 " | |
| Walnut Park | Between Washington St. and Walnut Avenue | 5,736 " | |
| Lewis Park | Highland and New Sts. | 5,600 " | |
| Bromley Park | From Albert to Bickford | 20,975 " | Three enclosures. |
| Fountain Square | Walnut Ave., from Munroe to Townsend | 116,000 " | |
| Cedar Square | Cedar Street | 26,163 " | |
| Linwood Park | Centre and Linwood | 3,625 " | Encl'd by stone curb. |
| **Dorchester Dist.** | | | |
| Dorchester Square | Meeting House Hill | 56,200 " | Soldiers' Monument on this square. |
| Eaton Square | Church and Bowdoin | 13,280 " | |
| Square | Top of Mt. Bowdoin | 16,000 " | |
| **Charlestown Dist.** | | | |
| City Square | Head of Bow, Main, and Chelsea | 9,330 " | Enclosed by an iron fence. |
| Sullivan Square | Main, Cambridge, Sever, and Gardner | 56,428 " | " |
| Winthrop Square | Winthrop, Common, and Adams | 38,450 " | Enclosed by an iron fence. Soldiers' Monument on this square. |
| Public Ground | Essex and Lyndeboro' Streets | 930 " | |
| **West Roxbury Dist.** | | | |
| Public Ground | Shore of Jamaica Pond | 31,000 " | |
| Soldiers' Monument Lot | South and Centre Streets | 5,870 " | |
| **Brighton District.** | | | |
| Public Ground | Pleasant and Franklin Streets | 1,900 " | |
| Jackson Square | Chestnut Hill Ave., Union and Winship Streets | 4,300 " | Enclosed by stone curb. |

Back Bay Park.—There has been deeded to the city, for a park on the Back Bay, so called, with proposed entrances from Beacon St., Boylston St. extended, Huntington Ave. extended, Parker Hill and Brookline Ave., land of the area of 3,014,454 square feet, of which 60,000 feet are intended for streets.

) Exclusive of Cemetery, containing one and a quarter acres.

## SALABLE LAND.

*In charge of the Committee on Public Lands.*

Neck Land. — *Exclusive of streets and public squares, viz.: — South-east of Harrison avenue, south of Dover street.*

| | | |
|---|---|---|
| Building lots, | 263,313 | square feet. |
| Wharf lots, | 93,051 | " |
| Dock lots, | 10,464 | " |
| Reserved lots, | 32,000 | " |
| *Between Harrison avenue and Washington street.* | | |
| Building lots, | 21,662 | " |
| *North-west of Tremont street.* | | |
| Building lots, | 59,902 | " |
| *Total Neck lands,* | 480,392 | " |

One lot on Newbury street, containing 2,128 square feet.

A lot bordering on the Providence Railroad, mostly in Boston Highlands, containing about 11,627 square feet.

A lot of land containing about 13,700 square feet, formerly a part of the jail-yard, and was received in exchange for a lot on Fruit street, containing about 15,300 square feet, which has been added to the jail-yard. Now occupied by Sewer and Health Department for storage purposes.

The following lots of land and estates have been taken possession of by the Superintendent, as per orders of the City Council, for breach of condition of sale: —

Three lots on West Castle street, containing 2,049 square feet.

One lot on West Brookline street, containing 1,628 square feet.

Two lots on Albion and Paul streets, containing 1,996 square feet.

One lot on Middlesex street, containing 1,046 square feet.

One lot on Shawmut avenue, corner of Dover street, containing 1,015 square feet.

One lot on Oliver street, containing 492 square feet.

One estate, numbered 154 Shawmut avenue, containing 982 square feet of land, with a brick building thereon.

One estate, numbered 4 Albion street, containing 992 square feet of land, with a brick building thereon.

One estate numbered 10 Indiana place, containing 848 square feet of land, with a brick building thereon.

Northampton Street District. — On this district, bounded by Washington, Eustis, Mall, Albany, and Northampton streets, there are 183,708 square feet of land, on which are thirty-two houses of wood and eight model houses of brick, together with three small wooden buildings occupied as stables.

South Boston.—Between Broadway and First streets, and K and O streets, the city owns about 578,434 square feet of upland.

Roxbury District.—

| | | |
|---|---|---|
| One lot on Tremont and Heath, containing | 370,260 | square feet. |
| Wharf-lot on Swett street, " | 22,060 | " |
| One lot of land on Swett street, purchased by the city in 1872, for the erection of a Small-pox Hospital, but transferred to this department in 1874, containing | 112,070 | " |
| Two lots of land on Greenwood and Highland streets, containing | 239,490 | " |
| *Total in Roxbury District,* | 743,880 | " |

Dorchester District.—

| | | |
|---|---|---|
| One lot on Dorchester avenue and Gibson street, known as the Gibson School fund property, containing about | 586,427 | square feet. |
| Two lots of marsh land in the town of Quincy, containing about | 370,910 | " |
| One wood-lot in the town of Milton, containing about | 414,767 | " |
| One lot on Bird street, containing | 80,632 | " |
| Three lots on Commercial street, " | 109,015 | " |
| One lot on Norfolk street, " | 50,222 | " |
| Two lots on Codman street, " | 90,120 | " |
| Five lots on Ashmont street, " | 57,160 | " |
| One lot on Boston street, " | 2,000 | " |
| One lot on Boston street, " | 3,000 | " |
| *Total in Dorchester District,* | 1,764,253 | " |

Charlestown District.—Land and flats in the rear of Harvard Burying Ground, and north-west of Canal street, the bounded lines of which have not at present been defined, but were valued by the City of Charlestown, in 1873, at $50,000.

Three lots of land in the town of Everett, containing 20,700 square feet.

One wharf-lot on Medford street, foot of Elm street, containing 28,840 square feet, and was valued by the City of Charlestown, in 1873, at $25,000.

Brighton District.—A lot of land and buildings known as the Poor House Farm, bounded by a lane leading from Lake street, and by land of Malcolm Chandler, containing about 14 acres.

One lot in Newton Centre, bounded by Beacon street, containing about four acres.

West Roxbury District.—Lot of land corner Washington and Grove streets, containing 21,780 square feet.

One lot on Morton street, containing 14,487 square feet.

## RESERVED LOT.

One lot of land, situated on Rutland street, west of Tremont street, held as a reserved lot, subject to the order of the City Council, containing 30,600 square feet.

## LAND AND HOUSES.

*In charge of the Joint Standing Committee on Streets.*

A small wedge of land, corner of North square and North street, remnant of an estate taken in 1859 to widen this street, containing about 480 feet; about 426 feet of this will be required for the widening of North square, leaving only 54 square feet to be sold.

A gore lot running 62 feet on Water street, containing 393 square feet, occupied by tenant at will, at $1,600 per annum.

Vacant lot on Battery and Salutation streets, adjoining the Harbor Police station, containing 1,956 square feet.

Thirty-two square feet of vacant land conveyed to city in settlement with an abutter, and remaining, after the widening of Washington avenue, upon the estate.

At the corner of Charlestown and Causeway streets, 114 feet of land, being the remaining portion of the "Heath estate," surrendered to the city by Arioch Wentworth, under the widening of Charlestown street.

Two parcels of land on Shirley street, Ward 20, left from an estate purchased from John Haven, after the extension of Clifton street through the same, from Hudson street to Shirley at George street, containing together 7,865 square feet.

On Beach street, at the corner of Harrison avenue, 5,356 feet of the Presbyterian Church estate, left after the widening of Beach street. Surrendered to the city. Five hundred and seventy-eight feet more will be required from this estate for street purposes, to widen Harrison avenue.

A piece of land, containing 23,277 square feet, upon Eliot street, Columbus avenue, and Pleasant street, purchased in the negotiation with the Boston and Providence Railroad Corporation, for the extension of Columbus avenue through their land to Park square, and remaining after said extension and the extension of Eliot street to said avenue.

Six hundred and ninety-nine feet left of an estate at the corner of North street and Hanover avenue, surrendered to the city, under the widening of Hanover avenue, by the Home for Aged Women and the Boston Female Asylum.

One hundred feet of land on Shelby street, at the corner of Princeton street, in East Boston, adjoining school-house lot belonging to the city, conveyed with the land required for the laying-out of Shelby street from the East Boston Company.

An estate of three thousand square feet of land and house on West Chester park at its junction with the proposed extension of Boylston street — required in settlement of damages occasioned by

extension of West Chester park. Part of the property will be required for Boylston street when it is extended.

## ISLANDS.

Apple Island, containing 9½ acres, purchased in 1867 for $3,750.

Great Brewster Island, in the town of Hull, containing about 16 acres, purchased in 1848 for $4,000.

*See* Property in charge of Board of Directors for Public Institutions, and Board of Health.

## COCHITUATE WATER WORKS.

Lake Cochituate. — Situated within the limits of the towns of Framingham, Wayland, and Natick, in Middlesex County. The extreme length of the lake, in a direct line, is 3½ miles, and the breadth of the widest part about 1,800 feet, with a water surface of 800 acres. In addition to the supply in the lake, "Dug Pond," containing 44½ acres, and "Dudley Pond," containing 81 acres, are connected with and form important tributaries to it. The whole circuit of the lake, measuring at its verge when within two feet of high-water mark, is about 16 miles, and the city owns an average width of 5 rods around it, which is held free from taxation; also 1¼ acres at the outlet of Dudley Pond. In addition to this, the city owns 23¾ acres in Wayland, 72¼ acres in Natick, and on the line of the aqueduct, not including land appurtenant to the Chestnut Hill and Brookline Reservoirs, nor land occupied by and necessary for the protection of the aqueduct, 27¼ acres in Needham, 5¾ acres in Newton, 1½ acres in Brookline, which is taxable.

Sudbury River Conduit. — The Sudbury-river Conduit, extending from Farm Pond, in South Framingham, to the Gate House at Chestnut Hill Reservoir, is 83,912 feet in length. A section of conduit, 4,170 feet in length, connects Farm Pond with Dam No. 1 on the Sudbury river. The city owns a width on the line of the conduit varying from 80 to 400 feet. In effecting settlements for the land taken for the conduit and storage basins, the Boston Water Board have in many cases purchased land not actually required for the above purposes.

The whole line of the Water Works, extending from Lake Cochituate, and continuing through a brick aqueduct, iron pipes, and stone tunnel, 14⅛ miles, to a reservoir in Brookline, of about 23 acres of water surface, and 119,583,960 gallons' capacity.

The "Chestnut Hill Reservoir," situated in the Brighton District, of the capacity of 730,000,000 gallons, with a water surface of 123⅓ acres. There are 212¾ acres in this whole property, the line of pipe from Chestnut Hill Reservoir to the main near the Brookline Reservoir; also, the land under which are the pipes, being in amount about six acres and a half.

The "Beacon Hill Reservoir," bounded northerly by Derne street, easterly by Temple street, westerly by Hancock street, and southerly by the yards to the dwelling-house fronting on Mt. Vernon street, is built of the most massive description of stone ma-

sonry, and is the most costly distributing reservoir owned by the city. It covers about 37,012 square feet of land, and has a mean horizontal water section of 28,014 square feet, and has a capacity of 2,678,961 gallons. Owing to the connection of the Beacon Hill District with the High-Service Pumping Works at Roxbury District, this reservoir is now used for storage, and is connected with the distributing pipes only in case of fire, or accident to the pumping-mains.

The "South Boston Reservoir," on the east side of Telegraph Hill, South Boston, covers, with its embankments, an area of about 126,000 square feet. It resembles in shape a segment of an ellipse, and has a water area when at high-water mark of 70,041 square feet, and a capacity of 7,508,246 gallons. This reservoir is now used in the same manner as the Beacon Hill, and for similar reasons.

The "East Boston Reservoir," on Eagle Hill, East Boston, is bounded westerly by Brooks and southerly by White street. The land covered by and appurtenant to it comprises about 216,027 square feet. Its water area, when at high-water mark, is 44,100 square feet, and its capacity, 5,591,816 gallons. This reservoir was not connected with the Cochituate Water Works, but supplied from the Mystic Water Works, from Jan. 1, 1870, until April 21, 1875, and since Dec. 2, 1875.

The "Parker Hill Reservoir," on Parker Hill, Roxbury District, is located on a lot of land, taken under the act of the Legislature authorizing the building of this reservoir, containing 197,614 square feet. It was built specially for the high-service supply, and will hold 7,200,000 gallons above a plane 2½ feet above the bottom of the outflow pipe. The area of the water surface when at high-water mark is 64,033 square feet, and its elevation 219 feet above tide-marsh level. A strip of land 25 feet wide, leading from Fisher avenue, and containing 2,887 square feet, was purchased for a route for the pipes to the reservoir.

The main pipes leading from the receiving reservoirs in Brookline, Brighton District, and Newton to this city, and the distributing pipes laid in the City Proper, East and South Boston, Roxbury, Dorchester, West Roxbury, and Brighton Districts, aggregate in length 355 miles, 4,800 feet, varying in size from 3 inches to 48 inches in diameter.

Pipe Yard and Wharf, Albany street, containing 72,920 feet, upon which there are wooden buildings for storage of pipes, etc. Pipe Yard and Machine Shop, on Federal street, near Summer, with tools and machinery, and other property therein, for the use of the department. This lot contains 9,192 feet, on which is a brick building used as a machine-shop. The original cost of the establishment, including tools and machinery, stables, etc., was about $30,000. In 1870, after the fire, two stories were added to the building, and general repairs made, at a cost of $6,848.50. Building on Elmwood street and place, on a lot of 5,563 square feet, in which are the pumping-engines for supplying water to the highest parts of Roxbury District, Beacon Hill, and South Boston, by means of the stand-pipe erected on Highland Park, formerly known

as the "Fort Lot," between Beech Glen and Fort avenue. This lot was placed in charge of the Cochituate Water Board by an order of the City Council of 1870. It contains 114,360 square feet.

The report of the Boston Water Board to the City Council, for the financial year 1877–78, contains an account of the water-pipes and other stock on hand at that date. Also a full statement of the condition of the works.

The *net* cost of these works to the city, up to the 30th April, 1878, less the *revenue*, is $15,068,924.88, as per statement on page 232.

## MYSTIC WATER WORKS.

The upper portion of Mystic Lake, which is the source of supply, is situated in the towns of Medford, Arlington, and Winchester, 6½ miles from Charlestown square. In has an area of about 200 acres when flowed to the level authorized by the act to take water, and a storage capacity, at that level, of 380,000,000 gallons of water. The area of country forming the drainage-basin is, according to the recent survey, 27.75 square miles. The principal ponds within the Basin are Horn, Wedge, and Winter; and the waters flowing from these, and from streams rising in Reading, Wilmington, and Woburn, all flow into the lake. To convey the water of the lake to the citizens, the works consist of: dam and overfall, conduit, with its appurtenant gate-houses, waste-weir, ventilator, and drains, cast-iron mains under Mystic-river bridge, etc., engine-house and pump-well, pumping-engines, force-main, with check-valves, gates, hydrants, etc. Reservoir, with influent and effluent chambers, gate-house, etc. Supply-mains from reservoir, with gates, air-cocks, blow-offs, and connections, city distribution-hydrants, gates, etc. Service-pipes, stop-cocks, meters, fountains. The Dam is 1,560 feet long. It is substantially built of earth-work and masonry, and its height is 11 feet above high-water mark of Boston harbor. The overfall of the dam is constructed of cut granite masonry, and consists of 5 piers and 2 abutments. The distance between the abutments is 80 feet, the piers being 5 feet wide at base, and 11 feet long in the direction of the stream. A substantial bridge reaches from one abutment to the other, and is fitted with traps, to admit of readily adjusting the overfall planking. The Conduit is 7,453 feet long, constructed of hydraulic brick masonry, 8 inches thick, excepting between the upper gate-house and the waste-weir; where all above the springing line of the arch is 12 inches thick. It is oviform in shape, 5 feet 8 inches in height, and 5 feet wide, interior dimensions, the base being semicircular, 5 feet in diameter, the upper segments having a rise of 3 feet 2 inches. To protect the work, the whole structure is laid in a foundation of concrete masonry, rising upon the sides to nearly the spring-line of the arch. The whole exterior of the brick-work is coated with hydraulic cement-mortar. The conduit will convey, when running within 8 inches of the inside crown of the arch, 30,000,000 gallons in 24 hours, supposing a free delivery into the pipe-chamber. The Gate-Chamber is constructed

of granite masonry externally, and lined with brick-work, the whole laid in hydraulic cement. It is thoroughly fitted with gates, screens and grates, and has over it a substantial gate-house built of faced brick. The waste-weir is of unusually ample dimensions, the overfalls being 5 in number, and each 6 feet long. The chamber, like the Gate-Chamber, is of brick and cut granite masonry. The ventilator, manholes, etc., are all carefully constructed with brick masonry and granite. The Pipe-Chamber is of hydraulic brick masonry, and is interiorly divided into three parts, one receiving and two delivery chambers, and is fitted with a drain to admit of emptying the conduit into Mystic river. The cast-iron mains to convey the water from the pipe-chamber to the engine-house and pump-well are 487 feet long and 3 feet inside diameter, and they pass under the bed of Mystic river. Directly over these iron mains is a substantial pile bridge across Mystic river, built to connect the works divided by the river, and to protect the pipes. The Engine-house is situated on the southerly bank of, and about 200 feet from, Mystic river. It is pleasantly located on the northerly slope of Walnut Hill, in Somerville, and surrounded by ample grounds, having a frontage on the river. It is a substantial building, constructed of faced brick and freestone, and thoroughly fitted inside and out for the purpose for which it is used. The chimney, an ornamental buttress and stack, is of brick masonry, 105 feet high, starting from a granite base 15 feet square, with walls 3 feet thick. The lot of land around the Engine-house is about 12 acres; and on a portion of it is a double wooden dwelling-house, in which the Engineer and Assistant Engineer reside, and also a stable. Connected with the Engine-house is a brick and stone coal-shed, arranged with track leading directly into the boiler-room. The coal-shed will hold 1,300 tons Cumberland coal. The Pump Well is 45 feet long, 11 feet wide, and 14 feet deep; its capacity about 40,000 gallons. In the Engine-house are three Worthington's Duplex Pumping Engines, all in thorough repair. The largest of these engines will elevate 8,000,000 gallons of water in 24 hours, and each of the other two 5,000,000 in the same time. There are 8 large steam boilers in the house, all in good order. The Force Main is of cast iron, 30 inches in diameter, and 3,277 feet in length. A roadway, 40 feet wide, from the Engine-house to the grounds of the Reservoir, well macadamized and drained, belongs to the city. The Reservoir is on Walnut Hill, in Medford, near Tufts College. It was constructed with great care. The slopes are lined with a puddled walling 2 feet thick, which is covered with a facing of 8-inch brick-work up to a line 4½ feet from the top, where the lining is faced and coped with cut granite masonry. Its water surface covers an area of 4½ acres, being nearly a parallelogram in shape, with a length of 560 feet, and a width of 350 feet. It is divided into two portions, nearly equal in area and contents, by a partition wall, the top of which is 5 feet below high-water line, so that when filled or not drawn down 5 feet the reservoir has the appearance of one large basin. It is 25 feet in depth, the top line of bank being 3 feet above high-water mark; at this

level its capacity is 26,244,415 U.S. standard gallons. The top water-line is 147 feet above high-water level of the harbor. The embankments are 19½ feet wide on top, and are laid out with a gravel walk 8 feet wide. A roadway, 40 feet wide, passes round three sides of the reservoir at the foot of the embankment, and the grounds about it are handsomely laid out. The whole lot of land connected with the reservoir belonging to the city is about 10½ acres. The Influent and Effluent Chambers are constructed with hydraulic brick and cut granite masonry, and are substantial and well arranged in every respect. There are three connections with the supply mains from the effluent chambers, two of which are with the 24-inch cast-iron, and the 30-inch iron and cement supply mains which lead to the city, and the other with a 24-inch cast-iron main, which extends no further than the college grounds, but with which the city of Somerville has connected a 12-inch supply main, which runs through a street in the college grounds, known as Packard street, to Broadway, in Somerville. The 24-inch cast-iron supply main, which is on the east side of Winter Hill, is 16,250 feet in length; and the 30-inch supply main, which is on the west side of Winter Hill, is 17,515 feet in length. These two mains will hold 1,000,000 gallons. Connected with these mains is a 20-inch pipe running through Medford street and connecting at the other end with a 16-inch pipe to Chelsea, and a 20-inch pipe to East Boston. There is also a 12-inch pipe through Medford street, having the same connections. Through Main street is a 16-inch pipe which connects in the City square with the 20-inch pipe to East Boston. A 16-inch cast-iron pipe runs through Canal and Washington streets to Warren avenue, where it connects with the 20-inch main to East Boston, also with the smaller distribution pipes. A 16-inch cast-iron main pipe runs from Alford street across Malden bridge, to the line of the town of Everett, a distance of 3,350 feet. In this line is included an inverted flexible jointed siphon of 20-inch pipe across and under the channel of the river. These principal pipes are all connected together by smaller pipes, running across and around the city and Charlestown District, making a very complete circulation. The whole length of distribution pipes in Charlestown is about 30 miles. The whole length of distribution pipe supplied by water from Mystic Lake, including Somerville, Chelsea, and Everett, exclusive of East Boston, is 133 miles. In Sullivan square, and in the City square, are two large ornamental fountains, and there are six cast-iron drinking fountains in convenient places about the city for the use of man and beast, and one stone trough for the use of dumb animals only. In the Charlestown District there are 159 Lowry, 33 flush, and 16 post hydrants. The city own also a lot of land on Medford street, with a substantial brick stable upon it, fenced and used for a pipe-yard, etc. The whole quantity of land here is 12,807 feet. The whole construction account of the Mystic Water Works was $1,460,000; and in making up the account, interest on all the money used was charged by the City of Charlestown.

## EAST BOSTON FERRIES.

North Ferry. — Drops, Slips, Landings, and wharf property.

South Ferry. — Drops, Slips, Landings, and wharf property, together with the Sargent-wharf property, as per lease assigned by the East Boston Ferry Company.

Steam Ferry-Boats. — "General Grant," "Lincoln," "Revere," "Winthrop," "Daniel Webster," "Ben Franklin."

The payments on account of these ferries, *not including interest*, have been as follows, viz.: —

| | |
|---|---|
| East Boston Ferry Co., avenues and approaches, | $125,000 00 |
| People's Ferry Co., " " " | 125,000 00 |
| Repairs on drops, and small items, previous to purchase of boats and franchise, | 65,815 68 |
| Purchase of boats and franchise, 1870, | 276,375 00 |
| New boats since, to May 1, 1878, | 162,363 51 |
| New drops and landings also since, | 111,098 47 |
| All other expenses since, | 1,602,737 37 |
| | $2,468.390 03 |

Repairs of Eastern Avenue Wharf not included, because not used for ferry purposes.

| | |
|---|---|
| The receipts from all sources, principally tolls, have been, | $1,520,293 52 |

## PUBLIC INSTITUTIONS.

*The following property is under the charge of the Board of Directors for Public Institutions: —*

Deer Island. — Containing about 134 acres of upland, and about 50 acres of flats, on which is the large brick building known as the House of Industry. Also a wooden house occupied as a House of Reformation for girls, a brick school-house for truant boys and a wooden one for pauper girls, a farm-house, brick workshop and receiving-house, laundry, bakery, and engineer's house, piggery, two large barns, and other buildings; steamboat wharf and another landing-place; stone sheds, farming utensils, live stock, merchandise, provisions, tools, etc., required for carrying on the Houses of Industry and Reformation and Almshouse.

Rainsford Island (with the buildings thereon), purchased in 1871 of the Commonwealth, at a cost of $40,000, containing 11 acres. The buildings are occupied by male paupers.

House of Correction and Lunatic Hospital. — These institutions occupy an area of 631,700 feet of upland, to which is appended about 1,310,700 feet of flats, which, with the workshops, out-houses, and other appendages, the furniture, farming and mechanics' tools and utensils, fire engines, provisions, stock on hand for manufacturing and other purposes, horses and other live stock, belong to the city. There is in the House of Correction workshop a good steam-engine of twenty horse-power and boiler,

with shafting, etc., for carrying the machinery of the contractors, and the necessary apparatus for heating the prison workshops and chapel with steam.

New Lunatic Hospital. — Site for a new Lunatic Hospital in the town of Winthrop, containing about 181½ acres, costing $28,108.33. In addition to this amount, $20,326.43 have been expended for plans for the buildings and sundry items, principally taxes on the land paid to the town of Winthrop.

Almshouse, Alford Street, Charlestown District, is situated on a lot containing 104,191 feet, near the Everett line, a short distance from the Malden bridge. The building is of brick, built in 1849; is 100 feet long by 45 feet wide, 3½ stories high, with two wings 39 feet by 19 feet. There are a large barn and other outbuildings.

Austin Farm (West Roxbury District). — The site purchased by the city for a Home for the Poor, known as the "Austin Farm," contains about 50 acres, and is bounded on the easterly side by Back street, on the southerly side by Morton street, on the westerly side by Canterbury street, and on the northerly side by Austin Terrace, so called. On this estate are a house occupied by female paupers, barn, ice-house, and sheds.

Marcella Street Home. — Building formerly occupied by the City of Roxbury as an almshouse, and since by the City of Boston as a small-pox hospital. Additions and alterations were made in 1876–77, at a cost of $37,282.91, for the accommodation of pauper boys and neglected male children. Contents of lot, 396,448 square feet.

Steamboat "J. Putnam Bradlee." — This boat is 340 tons burthen, 140 feet long, 26 feet 3 inches beam, 45 feet breadth over all, 8 feet 6 inches deep, and was built at Greenpoint, L.I., in 1875. Cost, including outfit, $43,836.19. Used for conveying prisoners, passengers, provisions, etc., to and from the city to the Deer and Rainsford Island Institutions.

## PUBLIC BUILDINGS.

| *Buildings.* | *Location.* | *No. of feet in lot.* | *Remarks.* |
|---|---|---|---|
| City Hall . . . . . | School street . . . | 25,915 | |
| Public Library . . . . . | Boylston street . . | 23,415 | |
| City Hospital . . . . . | Harrison avenue . | 292,633 | Six Buildings. |
| Faneuil Hall and Market under same . . . . . | . . . . . | 8,460 | |
| Faneuil Hall Market-house and Quincy Hall over same | . . . . . | 27,400 | |
| Old State House . . . . . | State street . . . . | 4,511 | Leased for 10 years from July 1, 1876, for $16,000 per annum. |
| Battery Armory . . . . . | Wareham street . . | 8,500 | |
| Infantry Armory . . . . . | Maverick street . . | 4,348 | |
| Reception House . . . . . | No. Grove street . | . . . . . | |
| House and Land . . . . . | Roxbury street . . | 4,100 | Rents for $300 per annum. |
| House . . . . . | Highland street . . | On Alms-house lot. | Occupied by employés of the Health Department. |
| Central Charity Bureau and Temporary Home . . . . | Chardon street . . | 19,962 | Three Buildings. |
| School Committee . . . . Building and Ward Room, Ward 10 . . . | Mason street . . . | 6,386 | |
| Old Bath-house . . . . . | Cabot st., Roxbury District . . . . . | 3,260 | |
| Town Hall . . . . . | Washington street, Ward 24 . . . . | 17,900 | |
| Eastern Avenue Wharf . . | Commercial street . | 28,135 | Leased to Dept. of Public Institutions for $3,000 per annum. |
| Richardson Estate . . . . | Boylston street . . | 2,135 | Leased at present for $1,500 per annum. |
| City Hall . . . . . | City sq., Charlestown District . . | 8,246 | Branch Public Lib., Municipal Court and Police Station House 15 in this building. |
| Curtis Hall . . . . . | South street . . . . | 49,907 | West Roxbury District. |
| Holton Library . . . . . | Rockland street, Brighton District | 48,105 | |
| Westerly Hall . . . . . | Centre street, W. R. District, near Highland Station | 5,644 | Primary School in this building. |
| Wilson's Hotel . . . . . | Washington street, Brighton District | 75,100 | Three buildings. Stable used by Health and Paving Dep'ts. |

## COUNTY BUILDINGS.

| *Buildings.* | *Location.* | *No. of feet in lot.* | *Remarks.* |
|---|---|---|---|
| Court House . . . . . | Court square . . . | 15,175 | |
| Registry of Deeds and Probate Office . . . . . | Court square . . . | 2,423 | Addition rented of the Mass. Historical Society, extending to Tremont street, for fifteen years from Jan. 1, 1873, for $9,000 per annum. |
| Jail . . . . . | Charles street . . . | 135,900 | |
| Municipal Court-House, Roxbury District . . . . | Roxbury street, Roxbury District, | 14,390 | Also occupied by Surveyor's Department. |
| Municipal Court, E. Boston | Old Lyman School-house, Meridian st. | 13,616 | Branch Public Library and Ward-room, Ward 2, in this building. |

## SCHOOL-HOUSES.

| *Name.* | *Location.* | *No. feet in lot.* | *When built.* | *No. of rooms.* | *Remarks.* |
|---|---|---|---|---|---|
| Adams . . . . . | Sumner street . | 14,100 | 1856 | 13 and hall. | Reduced one story, 1877. |
| Adams street . . | Dorchester Dist. | 44,555 | 1861 | 2 | Moved from Codman st., 1872. |
| Allston . . . . . | No. Harvard st., Brighton Dis. . | 20,750 | . . . | 5 | |
| Andrew (new) . | Dorchester st. . | 24,889 | 1878 | 16 " | |
| Andrew (old) . . | " | 11,486 | 1866 | 12 | |
| Andrews . . . . | Genesee street . | 5,393 | 1848 | 3 | |
| Appleton street . | . . . . . | 18,454 | 1870 | 10 | |
| Atherton . . . . | Columbia street, Dorchester Dist. | 25,087 | 1872 | 6 " | |
| Auburn . . . . | School street, Brighton Dist., | 12,340 | . . . | 2 | Old engine-house on this lot. |
| Austin . . . . . | Paris street . . . | 5,360 | 1849 | 6 | |
| Avon place . . . | Roxbury Dist. . | 10,057 | 1851 | 2 | |
| Baker street . . . | West Rox'y Dist. | 10,464 | . . . | 1 | |
| Baldwin . . . . | Grant place . . | 6,139 | 1864 | 6 " | |
| Bennett . . . . . | Chestnut-Hill av., Brighton Dist. | 26,648 | 1874 | 7 " | |
| Bennett (old) . . | Winship pl., Br. | 24,259 | . . . | 3 | |
| Bigelow . . . . . | Fourth street . . | 12,660 | 1850 | 14 " | |
| Bowditch . . . . | South street . . | 12,006 | 1862 | 14 " | Branch of the High School and evening and drawing school in this building. |
| Bowdoin . . . . | Myrtle street . . | 4,892 | 1848 | 12 | |
| Boylston . . . . | Washington st. . | 15,073 | 1845 | 13 " | Ward Room No. 16 in this building, and an evening school. |
| Brimmer . . . . | Common street . | 11,097 | 1843 | 14 " | |
| Bunker Hill . . . | Baldwin street, Chas't'n Dist. | 19,660 | . . . | 14 " | |
| " " Pr. . | | | | | |
| Bunker-Hill street | Charlestown Dist. | 2,957 | . . . | 2 | Hose House No. 4 on this lot. |
| Cabot street . . . | Roxbury Dist. . | 4,000 | . . . | 2 | |
| Canterbury street | W. Roxb'ry Dist. | 20,121 | . . . | 2 | |
| Capen . . . . . | Sixth street . . . | 12,354 | 1871 | 6 | |
| Central . . . . . | Brewer st., W.R. | 33,518 | . . . | 6 | |
| Channing . . . . | Cove street . . . | 7,140 | 1866 | 9 | |
| Chapman . . . . | Eutaw street . . | 20,540 | 1850 | 10 " | |
| Chas. Sumner . . | Ashland st., W. Roxbury Dist. | 30,000 | 1877 | 10 " | |
| Chauncy place . | Charlestown Dist. | 7,410 | . . . | 2 | Two school buildings and City stable on this lot. |
| Cheever . . . . . | Thacher street . | 2.003 | 1846 | 3 | |
| Child street . . . | W. R. District . | 43,024 | . . . | 2 | City stable on this lot. |
| Clinch . . . . . | F street . . . . . | 13,492 | 1871 | 6 | |
| Comins . . . . . | Tremont street . | 28,780 | 1856 | 13 " | Remodelled, 1869. |
| Comins Branch . | Smith street . . | 6,952 | 1849 | 2 | |
| " " . | Francis street . . | 12,074 | 1853 | 6 | Rebuilt, 1861. Addition built, 1875. |
| Common street . | Charlestown Dist. | 6,980 | . . . | 6 | |
| Cook . . . . . | Groton street . . | 4,922 | 1852 | 6 | |
| Cottage place . . | Roxbury Dist. . | 13,500 | 1859 | 4 | |
| Cross street . . . | Charlestown Dist. | 1,708 | . . . | 2 | |
| Curtis street . . . | W. R. District . | 13,733 | . . . | 2 | |
| Cushman . . . . | Parmenter street | [1] . . . | 1867 | 16 | |
| Deaf-Mutes . . . | Warrenton st. . | 3,078 | 1854 | 6 | |
| Dean . . . . . | Wall street . . . | 3,649 | 1853 | 6 | |
| Dearborn . . . . | Dearborn court . | 38,636 | 1852 | 14 " | Rebuilt, 1870. |
| Drake . . . . . | C street . . . . | 10,260 | 1863 | 6 | |
| Dudley, for Girls | Bartlett street . | 7,950 | 1846 | 6 | Rebuilt, 1865. |
| Dudley, for Boys | Dudley street . . | 26,339 | 1874 | 14 " | |
| Dwight . . . . . | Springfield st. . | 19,125 | 1857 | 14 " | |
| Dwight Pr. . . . | Rutland street . | 7,850 | 1851 | 6 | |
| East-st. place . . | East-street place | 2,706 | 1849 | 4 | |
| Egleston square . | W. R. District . | 33,750 | 1877 | 2 | |
| Eliot . . . . . | N. Bennet street | 11,077 | 1838 | 14 " | Rebuilt, 1860. |
| Emerson . . . . | Prescott street . | 39,952 | 1865 | 16 " | |
| Emerson Pr. . . . | Poplar street . . | 5,924 | 1861 | 6 | |

[1] The number of feet of land upon which this building stands is included in those given to the Hancock.

SCHOOL-HOUSES. — *Continued.*

| *Name.* | *Location.* | *No. feet in lot.* | *When built.* | *No. of Rooms.* | *Remarks.* |
|---|---|---|---|---|---|
| Eustis street . . | Roxbury District | 13,534 | 1848 | 4 | Enlarged, 1858. |
| Everett . . . . . | Camden street . | 32,409 | 1860 | 14 and hall. | |
| Everett (old) . . | Sumner street, Dor'ster Dist. | 29,300 | 1855 | 7 | |
| Everett (new) . . | Sumner street, Dor'ster Dist. | | 1877 | 10 " | |
| Everett . . . . . | Pearl street, Br. District . . | 44,237 | . . . | 2 | |
| Fifth st. . . . . | S. Boston . . . . | 12,494 | 1874 | 8 | |
| Florence . . . . | Florence st., W.R | 25,030 | . . . | 4 | |
| Franklin . . . . | Ringgold street . | 16,439 | 1859 | 14 " | |
| Franklin place . | Roxbury Dist. . | 8,098 | 1865 | 4 | |
| Freeman . . . . | Charter street . . | 5,247 | 1868 | 6 | |
| Frothingham . . | Prospect street, Charlest'n Dist. | 22,079 | 1875 | 16 " | |
| Gaston . . . . . | L st., So. Boston | 18,450 | 1872 | 14 " | |
| George street . . | Roxbury Dist. . | 35,358 | 1861 | 6 | |
| Gibson . . . . . | School st., Dorchester Dist. . | 44,800 | 1857 | 6 | |
| Grant . . . . . | Phillips street . | 3,744 | 1852 | 4 | |
| Green street . . | W.Roxbury Dist. | 11,627 | . . | 2 | |
| Guild . . . . . | East street . . . | 7,250 | 1866 | 12 | |
| Hancock . . . . | Richmond street | 28,197 | 1847 | 14 " | |
| Harris . . . . . | Adams st., Dorchester Dist. . | 37,150 | 1861 | 8 " | |
| Harvard . . . . | Bow st., Charlestown Dist . . . | 16,306 | . . | 10 " | |
| Harvard street . | Charlesto'n Dist. | 4,645 | . . | 8 | |
| Haverhill street . | Charlesto'n Dist. | 5,399 | . . | 1 | |
| Hawes . . . . . | Broadway . . . | 14,972 | 1823 | 8 | |
| Heath street . . . | Roxbury Dist. . | 10,555 | 1857 | 2 | |
| High, Girls' . . . | Newton street . | 30,520 | 1870 | 66 and halls | The number of rooms include those for recitation and apparatus. |
| High and Latin . | Bedford street . | 12,980 | 1844 | 16 " | Additional story added, 1863. |
| High . . . . . | Kenilworth st., Roxb'ry Dist. . | 6,667 | 1861 | 8 | |
| High . . . . . | Monument sq., Ch. Dist. . . . . | 10,247 | . . | 10 and hall. | |
| High . . . . . | Dorchester ave., Dorchest'r Dist. | 59,340 | 1870 | 6 " | |
| High . . . . . | Chestnut Hill ave., Brighton Dist. | 54,448 | . . | 5 " | |
| High . . . . . | Elm street, West Roxb'ry Dist. . | 32,262 | . . | 5 | |
| Hillside . . . . . | Elm street, West Roxb'ry Dist. . | 18,613 | . . | 6 | |
| Howard avenue . | Mt. Pleasant . . | 2,138 | 1876 | 2 | Land leased by the city. |
| Ingraham . . . . | Sheafe street . . | 2,198 | 1848 | 3 | |
| Lawrence . . . . | B and Third sts. | 14,343 | 1856 | 14 " | |
| Lewis . . . . . | Sherman street . | 27,850 | 1868 | 12 " | |
| Lincoln . . . . . | Broadway . . . | 17,560 | 1859 | 14 " | |
| Lowell . . . . . | Centre street . . | 35,241 | 1874 | 14 " | Rebuilt, 1872. |
| Lyman . . . . . | Paris street . . . | 26,200 | 1870 | 14 " | |
| Mather . . . . . | Broadway . . . | 10,160 | 1842 | 10 | |
| Mather . . . . . | Meeting House Hill . . . . . | 6,059 | 1872 | 10 " | |
| Mayhew . . . . | Hawkins . . . . | 9,625 | 1847 | 10 " | |
| Mead street . . . | Charlesto'n Dist. | 6,268 | 1847 | 4 | |
| Medford street . | " | 16,780 | . . . | 2 | Two school buildings. City Stables on this lot. |
| Milldam . . . . | Roxbury Dist. . | . . . . | 1849 | 2 | On land not owned by the city. |
| Minot . . . . . | Walnut st., Dorchester Dist. . | 22,790 | 1856 | 7 | |
| Moulton street . . | Charlesto'n Dist. | 8,130 | . . | 4 | |
| Mt. Pleasant ave. | Roxbury Dist. . | 9,510 | 1847 | 2 | |
| Mt. Vernon . . . | Mt. Vernon st., W.R. Dist. . . | 22,744 | . . | 4 " | |
| Munroe street . . | Roxbury Dist. . | 11 910 | 1854 | 2 | Rebuilt, 1857. |
| Newbury street . | Newbury st. . . | 22,960 | 1875 | 8 " | |
| N. Margin street . | N. Margin street | 1,661 | 1837 | 2 | |
| Norcross . . . . | D street . . . . | 12,075 | 1868 | 12 " | |
| Oak square . . . | Brighton Dist. . | 9,796 | . . | 2 | |
| Old High . . . . | Dorchester ave., Dorchest'r Dist. | 34,460 | . . | 4 | |

SCHOOL-HOUSES. — *Continued.*

| *Name.* | *Location.* | *No. feet in lot.* | *When built.* | *No. of rooms.* | *Remarks.* |
|---|---|---|---|---|---|
| Old Lyman . . . | Meridian street . | . . . . | 1846 | . . . . . | See Municipal Court, East Boston. |
| Old Mather . . . | Meeting House Hill . . . . . | . . . | 1856 | 7 | |
| Parkman . . . . | Silver street . . | 5,306 | 1848 | 6 | |
| Phillips . . . . . | Anderson st. . . | 11,190 | 1861 | 14 and hall. | |
| Phillips street . . | Roxbury Dist. . | 20,595 | 1867 | 8 | |
| Pierpont . . . . | Hudson street . | 4,216 | 1850 | 4 | |
| Polk street . . . | Charlesto'n Dist. | 9,600 | . . | 2 | |
| Poplar street . . | W. Rox. Dist. . | 7,842 | . . | 1 | |
| Pormort . . . . | Snelling place . | 4,373 | 1855 | 6 | |
| Prescott . . . . | Elm st., Charlestown Dist. . . | 14,232 | . . | 14 " | |
| Prescott Primary | Princeton street | 17,400 | 1874 | 8 | |
| Quincy . . . . . | Tyler street . . | 12,805 | 1847 | 14 " | Burnt, 1859. Rebuilt, 1860. |
| Quincy street . . | Roxbury Dist. . | 23,453 | 1875 | 8 | |
| Rice . . . . . | Dartmouth street | 27,125 | 1869 | 14 " | Damaged by fire Dec. 20, 1875. |
| Rice, Pr. . . . . | Concord street . | 10,756 | 1845 | 10 | Ward-room, Ward 18, in this building. |
| Roxbury street . | Roxbury Dist. . | 14,147 | 1875 | 10 | |
| Savage . . . . . | Harrison avenue. | 5,537 | 1862 | 4 | |
| Sharp . . . . . | Anderson street. | 5,611 | 1824 | 6 | Ward-room, Ward 9, in this building. |
| Sherwin . . . . | Madison square . | 32,040 | 1870 | 16 " | |
| Shurtleff . . . . | Dorchester st. . | 40,610 | 1869 | 14 " | |
| Shurtleff, Pr. . . | Tyler street . . | 3,900 | 1855 | 6 | |
| Simonds . . . . | Broadway . . . | . . . . | 1840 | 3 | On Hawes School-house lot. |
| Skinner . . . . . | Fayette street . | 5,238 | 1870 | 6 | |
| Smith . . . . . | Joy street . . . | 1,938 | 1834 | 2 | |
| Somerset street . | . . . . . | 5,488 | 1834 | 8 | Formerly the Normal Training School. |
| Starr King . . . | Tennyson street. | 11,687 | 1870 | 10 " | |
| Stoughton . . . . | River st., Dorchester Dist. . | 29,725 | 1856 | 8 | |
| Tappan . . . . . | Lexington street | 9,000 | 1874 | 8 | |
| Thetford avenue | Dorchester Dist. | 29,879 | 1875 | 6 " | |
| Thomas street . . | W. Rox. Dist. . | 10,754 | . . | 3 | |
| Thornton street . | Roxbury Dist. . | 6,640 | 1847 | 2 | |
| Tileston . . . . | Norfolk street, Dorchest'r Dist. | 83,640 | 1868 | 8 " | |
| Tuckerman . . . | City Point . . . | 11,655 | 1850 | 6 | Enlarged in 1865. |
| Union street . . . | Brighton Dist. . | 67,280 | . . | 2 | |
| Vernon street . . | Roxbury Dist. . | 7,675 | 1849 | 4 | Enlarged in 1861. |
| Wait . . . . . | Shawmut ave. . | 10,974 | 1860 | 8 | |
| Ware . . . . . | N. Bennet street. | 6,439 | 1862 | 4 | Ward-room. Ward 6, in this building. |
| Warren . . . . . | Summer street, Charlest'n Dist. | 14,322 | . . | 14 " | |
| Wash'ton st., near Forest Hill sta. | W. Rox. Dist. . | 27,450 | . . | 2 | |
| Wash'ton st., near Glen Road . . | " | 12,303 | . . | 2 | |
| Washington st. . | Germantown, W. Rox. Dist. . . | 13,140 | . . | 2 | |
| Way street . . . | Way street . . . | 2,508 | 1850 | 3 | |
| Webb . . . . . | Porter street . . | 7,492 | 1853 | 6 | |
| Webster . . . . | Webster street . | 5,036 | 1852 | 6 | |
| Webster . . . . | Webster avenue, Brighton Dist. | 19,761 | . . | 2 | |
| Wells . . . . . | Blossom street . | 10,770 | 1868 | 10 " | Ward-room, Ward 8, in this building. |
| Weston street . . | Roxbury Dist. . | 14,916 | 1878 | 8 | |
| Winchell . . . . | Blossom street . | 5,000 | 1845 | 5 | Remodelled, 1870. |
| Winthrop . . . . | Tremont street . | 15,078 | 1855 | 14 " | |
| Winthrop (old) . | Bunker Hill st., Charlest'n Dist. | 7,927 | . . | 12 | Armory in building. |
| Winthrop street . | Roxbury Dist. . | 9,775 | 1857 | 4 | |
| Yeoman street . | " . . . | 18,200 | 1870 | 12 | |

In 1872 there was purchased a lot containing 84,700 square feet, on Dartmouth and Montgomery streets and Warren avenue, on which the foundations have been laid for the new English High and Latin School buildings; in 1875, on Dorchester avenue, corner Harbor View street, a lot containing 31,800 square feet; and in 1877, one on Cambridge street, Brighton District, containing 19,560 square feet.

The school-houses before mentioned occupy about 2,500,000 square feet of land. The valuation of these houses and lands is about $8,000,000.

## POLICE DEPARTMENT.

*The following property is in charge of the Chief of Police and kept for use of his department:—*

POLICE STATION HOUSES.

| | *Location.* | *No. of feet in lot.* | *Remarks.* |
|---|---|---|---|
| No. 1 . . . | Hanover street . . . . . | 3,872 | Rebuilt, 1870. |
| 2 . . . | Court square . . . . . | 2,029 | |
| 3 . . . | Joy street . . . . . | 6,100 | |
| 4 . . . | La Grange street . . . . . | 5,150 | |
| 5 . . . | East Dedham street . . . . | 3,303 | |
| 6 . . . | Broadway . . . . . | 2,925 | |
| 7 . . . | Meridian street . . . . . | 3,773 | |
| 8 . . . | Commercial street . . . . . | 3,236 | |
| 9 . . . | Dudley street . . . . . | 6,490 | |
| 10 . . . | Pynchon street . . . . . | 6,470 | |
| 11 . . . | Adams st., Dorchester Dist. | 7,500 | Court Room, Surveyor's Office, and Branch of Public Library in this building. |
| Lockup . | Washington street, Dorchest'r District . . . . . | 1,580 | |
| " . | Walnut street, Neponset . . | 3,000 | |
| 12 . . . | Fourth, near K street . . . . | 7,217 | |
| 13 . . . | Seaverns avenue . . . . . | 5,241 | Municipal Court, W. Roxbury District, in this building. |
| 14 . . . | Washington street, Brighton District . . . . . | 13,431 | Old Town Hall, Brighton Dist. Municipal Court in this building. |
| 15 . . . | Cor. Harvard street and City square . . . . . | . . . . | Old City Hall, Charlestown Dist. |
| | Building on Almshouse Lot, Dorchester District . . . . | . . . . | Formerly occupied as a Station House. |

Furniture contained in the City Prison and 15 Police Stations, with 1,264 police clubs, 723 belts, 149 revolvers, 1,054 badges, and other articles, to the value of $57,000. (For particulars, see the annual report of the Chief of Police for 1877.)

At the Central or Chief's office are kept the books, papers, and records of the department, a Rogues' Gallery, containing 1,355 portraits of as many notorious criminals.

The Police steamer "Protector," which is fully equipped for police or fire duty, and is kept constantly in active service. She is manned by officers of the Police Department.

21 horses and equipments.

Telegraphic Apparatus and Telephones, connecting all the stations with the Central office, at City Hall.

## FIRE DEPARTMENT.

*The following property is in the charge of the Board of Commissioners of the Fire Department: —*

### ENGINE HOUSES.

| | *Location.* | *No. of feet in lot.* | *Remarks.* |
|---|---|---|---|
| No. 1 . . . | Dorchester street . . . . . | 5,698 | Addition built, 1874. Municipal Court, S. Boston, armory, and two classes Bigelow School, in this building. |
| 2 . . . | Fourth street . . . . . | 3,101 | Remodelled, 1870. |
| 3 . . . | Bristol st. and Harrison ave. . | 4,000 | H. & L. No. 3 in this building. |
| 4 . . . | Bulfinch street . . . . . | 6,098 | Chemical Engine No. 1 and Lancers' Armory in this building. |
| 5 . . . | Marion street . . . . . | 1,647 | |
| 6 . . . | Wall street . . . . . | 1,372 | |
| 7 . . . | East street . . . . . | 1,893 | |
| 8 . . . | Salem street . . . . . | 2,568 | |
| 9 . . . | Paris street. . . . . | 4,000 | |
| 10 . . . | River street . . . . . | 1,886 | |
| 11 . . . | Sumner street . . . . . | 4,010 | Remodelled, 1870. Hook & Ladder No. 2 in this building. |
| 12 . . . | Cor. Winslow and Dudley sts. | 3,923 | |
| 13 . . . | Cabot street . . . . . | 4,305 | Remodelled, 1870. |
| 14 . . . | Centre street . . . . . | 5,627 | |
| 15 . . . | Dorchester avenue . . . . . | 2,843 | |
| 16 . . . | River street, Dorchester Dist. | 12,736 | Hook & Lad'r No. 6 in this building. |
| 17 . . . | Meeting-House Hill . . . . . | . . . . | Old Engine-house on this lot. |
| 18 . . . | Harvard street . . . . . | 10,225 | |
| 19 . . . | Norfolk street . . . . . | 7,683 | |
| 20 . . . | Walnut st., Dorchester Dist. | 9,000 | |
| 21 . . . | Boston street . . . . . | 9,355 | |
| 22 . . . | Dartmouth street . . . . . | 4,463 | |
| 23 . . . | Northampton street . . . . . | 3,445 | |
| 24 . . . | Cor. Warren and Quincy sts. | 4,186 | |
| 25 . . . | Fort Hill square . . . . . | 4,175 | H'k & Lad'r No. 8 in this building. |
| 26 . . . | Mason street . . . . . | 6,385 | Altered from School-house. |
| 27 . . . | Elm street, Charlestown Dist. | 2,600 | Armory in this building. |
| 28 . . . | Centre street, West Roxbury District . . . . . | 10,377 | H'k & Lad'r No. 10 in this building. |
| 29 . . . | Chestnut-Hill ave., Brighton District . . . . . | 14,356 | H'k & Lad'r No. 11 in this building. |
| | Poplar st., cor. Washington, West Roxbury . . . . . | 14,729 | Occupied by Chemical Eng. No. 4. |
| | Washington street, between Atherton and Beethoven . | 3,848 | Occupied by Chemical Eng. No. 5. |
| | Harvard ave., near Cambridge st., Brighton Dist. . . . . | 6,112 | Occupied by Chemical Eng. No. 6. |
| | Mt. Vernon street, West Roxbury District . . . . . | 16,275 | Occupied by Chemical Eng. No. 7. |
| | Centre st., near Highland station, West Roxbury Dist. . | 1,682 | |

### HOSE HOUSES.

| | *Location.* | *No. of feet in lot.* | *Remarks.* |
|---|---|---|---|
| No. 2 . . . | Main st., Charlestown Dist. . | 1,592 | |
| 3 . . . | Winthrop street, " . | 5,230 | Armory in building. |
| 4 . . . | Bunker Hill street, cor. Tufts st., Charlestown Dist. . . . | . . . . | See Bunker-hill st. School-house. |
| 5 . . . | Shawmut avenue . . . . . | 889 | |
| 6 . . . | Chelsea street . . . . . | 1,346 | |
| 7 . . . | Tremont street . . . . . | 4,350 | |
| 8 . . . | North Grove street . . . . . | 3,918 | |
| 9 . . . | B street . . . . . | 1,804 | |
| 10 . . . | Washington Village . . . . | 1,610 | |
| 12 . . . | Cor. of O and Fourth streets | 4,000 | Bell-tower erected in 1873. |
| | Cor. Longwood and Brookline avenues . . . . . | 5,400 | Occupied by Chem. Engine Co. No. 3. |
| | Church street . . . . . | 3,412 | Ward-room No. 11 in this b'lding. Chem. Engine No. 2 in this b'lding. |

HOOK AND LADDER HOUSES.

| | *Location.* | *No. of feet in lot.* | *Remarks.* |
|---|---|---|---|
| No. 1 . . . | Friend street . . . . . | 1,676 | |
| 4 . . . | Dudley street . . . . . | 7,161 | |
| 5 . . . | Fourth street . . . . . | 2,469 | |
| 7 . . . | Meeting-House Hill . . . . . | . . . . | |
| 9 . . . | Main street, Charlestown . . | 2,430 | Hose No. 1 in this building. |
| | Harrison avenue . . . . . | 3,755 | Formerly occupied by H. & L. No. 3. |
| | Eustis street . . . . . | 760 | Now used as a repair-shop. Formerly occupied by H. & L. No. 4. |

Fuel House, Salem street, 417 feet of land.
" " Washington street, near Dover, 1,007 feet of land.

Steam Fire Engines. — Twenty-nine, located as follows: nine in city proper; three in East Boston; three in South Boston; five in Roxbury District; six in Dorchester District; and one each in Charlestown, West Roxbury, and Brighton Districts.

Fire Boat. — One, located north side Central wharf.

Horse Hose Carriages. — Thirty located as follows, viz.: twelve in city proper; two in East Boston; three in South Boston, four in Roxbury District; two in Dorchester District; five in Charlestown District; one in West Roxbury District; and one in Brighton District; seventeen of which are located in engine-houses.

Hook and Ladder Carriages. — Eleven located as follows, viz.: three in city proper; one in East Boston; one in Roxbury District; one in South Boston; two in Dorchester District; and one each in Charlestown, West Roxbury, and Brighton Districts.

Chemical Engines. — Seven self-acting, located as follows: two in the city proper; one in Roxbury District; three in West-Roxbury District, and one in Brighton District.

Portable Extinguishers. — Carried on four of the Hook and Ladder Carriages.

Horses. — One hundred and thirty-seven.

Fuel Wagons. — One fuel wagon kept at the old Hose-house, on Salem street; one at Engine-house No. 25, Fort Hill square; one at Engine-house No. 11, on Sumner street, East Boston; one at Engine-house No. 13, on Cabot street, Roxbury District; one at Engine-house No. 16, Lower Mills, Dorchester District, one at Engine-house No. 21, Upham's corner, Dorchester District; one at coal depot No. 2, Washington near Dover street; one at Hook and Ladder House No. 5, South Boston; one at Engine-house No. 19, Mattapan, Dorchester District; one at Engine-house No. 20, Neponset, Dorchester District; one at Engine-house No. 4, Bulfinch street; one at Engine-house No. 23, Northampton street; one at Engine-house No. 18, Harvard street, Dorchester District; one at Engine-house No. 24, Warren street, Roxbury District; one at Engine-house No. 27, Charlestown District; one at Engine-house No. 28, West Roxbury District; one at Engine-house No. 10; and one at Engine-house No. 26, each capable of conveying about

two tons, to be used in case of large fires, when more fuel is needed than is carried on the engines.

Wagons. — Six Engineers', four supply (two in service and two in reserve), one commissioners' buggy.

Pungs. — Thirty-five; thirty-three for carrying hose, and two for jobbing. Engineers' sleighs, five.

Fire Ladders. — Two hundred and eighty-two of different sizes, one Skinner Ladder Truck, with four Ladders. One aerial ladder and seven patent Bangor ladders.

Hose. — About 70,000 feet of leading, and 1,000 feet suction.

Spare Apparatus. — Two Steam Fire Engines, one Small Hose jumper at Deer Island and 850 feet cotton Hose; also one Hose Carriage in Engine-house No. 25, and one at Apparatus Repair Shop, Harrison avenue, with 450 feet hose; one in building owned by O. Nawn on Nawn street; one Hand Hose Carriage at Engine-house No. 8, Salem street, also one Hand Engine and one Chemical Engine at the house of Hose 7, Tremont street.

Reservoirs. — Two hundred and forty-four, of which thirteen are located at East Boston, eighteen at South Boston, forty-one in Roxbury District; eleven in the Dorchester District; thirty-eight in Charlestown District; twenty-two in West Roxbury District; three in Brighton District, and the balance in the different wards of the city proper. They contain from 15,000 to 55,000 gallons each, and are supplied with the Cochituate and Mystic water, except in West Roxbury and Brighton Districts.

Repair Shop. — In the repair shop, one 15-horse power steam-engine, cylinder, 9 by 31 inches, Putnam Machine Co.; one 20-horse power upright tubular boiler; one 26-inch by 26-inch iron planer, 8-ft. table, 12-ft. bed; one 24-inch swing engine lathe, 10-ft. bed; one 16-inch swing engine lathe, 9½-ft. bed; two 14-inch swing engine lathes, 6-ft. bed; one 13-inch swing hand lathe, 7½-ft. bed; one 13-inch swing hand lathe, 9-ft. bed; one No. 2 upright drill; one Sturtevant Pressure Blower; three blacksmith's forges; one furnace for heating tires, together with numerous smaller tools and appliances, and also tools for repairing hose and harness.

The Engines, Hose, Hats, Axes, Ladders, and all the other apparatus used by the Fire Department, are owned by the city, and are under the care and control of the Board of Fire Commissioners.

Hydrants. — For supplying water in cases of fire, 4,139, viz.: in the city proper, 1,287; in South Boston, 476; in East Boston, 287; in Roxbury District, 769; in Dorchester District, 629; West Roxbury District, 278; Brighton District, 189; in Charlestown District, 208; and 16 on Deer Island. The hydrants are located at an average distance of 250 feet from each other.

### TELEGRAPHIC FIRE ALARM.

Magnetic Fire-Alarm Apparatus, the whole cost of which is over $100,000. Working lines of wire, about 250 miles; Signal Boxes in use, 266; Striking Machines, 52; Large Gongs, 60;

Small Gongs, 42; Tappers, 60; Vibrators, 15; Clocks — one electric watch-clock; two repeating three dial clocks for striking signals; Magneto-Electric Machine, for striking bells, 1, loaned to Tufts College; Relay Magnets, 15; Ten Pen Register, 1; Office Bells, 17; Telegraph Keys, 18; Dial instruments, 16; 13 Sounders and Keys, in charge of District Engineers.

Stock and Furniture. — 1 switch board; 1 large galvanometer; 15 small do., for signal batteries; 2 portable rheotropes; 1 chronometer; 1 set telegraphic apparatus in Superintendent's house; 4 sets telegraphic apparatus in assistants' houses; 2 repeating instruments; 1 small switch board; 870 cups, battery in use; 900 lbs. sulphate of copper; 300 lbs. zinc; 200 battery coppers; 200 lbs. sulphate of zinc; brackets, wire insulators, etc.; office furniture, bedsteads, bedding, and sundry other articles.

BELLS.

Faneuil Hall, steel, 6,816 lbs.

Boylston market, corner Washington and Boylston streets, composition, 529 lbs.

Boylston School-house, Washington, near Dover street, composition, 818 lbs.

Castle-street Church, corner Washington and Castle streets, composition, 1,760 lbs.

Saratoga street M. E. Church, East Boston, steel, 1,968 lbs.

Adams School-house, Sumner street, East Boston, steel, 2,995 lbs.

Chapman School-house, Eutaw street, East Boston, steel, 3,309½ lbs.

Dean School-house, Wall street, composition, 712 lbs.

Hose No. 12, South Boston, composition, 800 lbs.

Princeton street School-house, East Boston, composition, 2,470 lbs.

Everett School-house, Northampton street, composition, 1,501 lbs.

Franklin place School-house, corner Tremont street and Franklin place, Roxbury District, composition, 2,958 lbs.

George street School-house, Roxbury District, composition, 4,160 lbs.

Lawrence School-house, B street, South Boston, steel, 3,400 lbs.

Lewis School-house, Dale street, Roxbury District, composition, 3,104 lbs.

Engine-house No. 29, Chestnut Hill avenue, Brighton District, steel, 1,535 lbs.

Chemical Engine-house No. 6, Harvard avenue, Brighton District, composition, about 400 lbs.

Lincoln School-house, Broadway, South Boston, composition, 3,110 lbs.

Quincy School-house, Tyler street, composition, 2,941 lbs.

Rice School-house, Appleton street, composition, 3,042 lbs.

Sharp School-house, Anderson, corner Pinckney street, composition, 900 lbs.

Smith street School-house, Roxbury District, composition, 4,083 lbs.

Andrew School-house, Dorchester street, Washington Village, steel, 2,995 lbs.

Wells School-house, Blossom street, composition, 1,675 lbs.

Engine-house No. 1, Dorchester street, South Boston, composition, 2,911 lbs.

Engine-house No. 11, Orleans, corner of Sumner street, East Boston, composition, 817 lbs.

Engine-house No. 12, Warren street, Roxbury District, composition, 3,509 lbs.

Engine-house No. 16, Temple street, Dorchester District, composition, 4,149 lbs.

Engine-house No. 17, Meeting House Hill, Dorchester District, composition, 4,000 lbs.

Engine-house No. 18, Harvard street, Dorchester District, composition, 3,184 lbs.

Engine-house No. 19, Mattapan, Dorchester District, composition, 2,927 lbs.

Engine-house No. 20, Walnut street, Dorchester District, composition, 3,061 lbs.

Engine-house No. 21, Boston street, Dorchester District, composition, 3,026 lbs.

Hancock School-house, Parmenter street, composition, 4,090 lbs.

Repair shop, corner of Harrison avenue and Wareham street, steel, 1,000 lbs.

City Hall, Charlestown District, composition, 5,600 lbs.

Rubber Factory, Charlestown District, composition, 999 lbs.

Bunker Hill School-house, Charlestown District, 2,009 lbs.

Warren School-house, Charlestown District, composition, 3,000 lbs.

Chemical Engine-house No. 4, composition 470 lbs.

Chemical Engine-house No. 7, composition 300 lbs.

Frothingham School-house, Charlestown District, composition, 3,000 lbs.

Engine-house, Centre street, West Roxbury District, composition 4,000 lbs.

## PUBLIC CLOCKS.

Andrew School-house, South Boston.

Bennett School-house, Brighton District.

Bigelow School-house, corner Fourth and E streets, South Boston.

Boston Young Men's Christian Union Building, Boylston street.

Charles-street Church.

Christ Church, Salem street.

City Hall, Charlestown District.

Dudley street, Roxbury District.

Gaston School-house, South Boston.

High School, Charlestown District.

Lincoln School-house, Broadway, South Boston.

Lynde-street Church, corner Lynde and Cambridge streets.
Methodist Church, Winthrop street, Roxbury District.
Metropolitan Stables, Tremont street, Roxbury District.
Odd Fellows' Building, Tremont street.
Old State House, State street.
Old South Church, Washington street, corner Milk.
South Evangelical Church, West Roxbury District.
Phillips Church, Broadway, South Boston.
St. Stephen's Church, corner of Hanover and Clark streets.
Suffolk County Jail, Charles street.
Tremont M.E. Church, corner Tremont and Concord streets.
Warren-street M.E. Church, Roxbury District.

## HEALTH DEPARTMENT.

*The following property is in charge of the Superintendent of Health:—*

South City Stables, Shops and Sheds. — Situated on Albany street, on the South Bay Territory, opposite Newton street. The lot belonged to the city before being used for this purpose, and contains 90,780 feet. The stables and buildings connected therewith are of brick. There are also on the premises five wooden sheds, used for storing wagons, etc. The stable is two stories high, with French roof, and has accommodations for 100 horses. Total original cost, exclusive of land, $79,089.23.

Connected with the stables are blacksmith, wheelwright, and harness-makers' shops, with all the necessary tools, in which the wagons, carts, harnesses, etc., used by the department, are constructed and kept in repair.

Offal Depot. — Erected in 1864 on the wharf fronting on Albany street, opposite Brookline street, on the other side of the dock from that used by the Paving Department. The lot which the building occupies, and the yard attached to the same, contain 32,520 feet, and belonged to the city before being used for that purpose. Total original cost of building, $18,578.89. This building is used for the deposit of house offal daily collected in the city carts, and which is thence conveyed without the limits of the city proper by purchasers of the same.

West Stable and Sheds, North Grove street. — The stable is a brick building, a story and a half high, 128 feet by 50, located on North Grove street, built in 1860, with suitable out-buildings attached to the same. It has accommodations for 38 horses. The lot contains about 33,600 feet.

Highland Stable, on the old Almshouse lot, Highland street, containing 81,082 square feet. — A part of this stable and adjoining lot is used by the Paving Department. There is on this lot a brick stable, which cost $89,594.13. On this lot is an offal-shed erected in 1875, at a cost of $4,160.12.

In 1875 there was a stable erected for 21 horses, on Canal street, Charlestown District, at a cost of $5,083.07. Contents of lot, 11,803 square feet.

The Superintendent of Health has charge of the city stables,

horses, carts, wagons, etc., necessary for the business of keeping the streets and places clean; collecting the house offal, collecting the house ashes, dry dirt, etc. A particular inventory and valuation of the property in his charge, including 198 horses, is attached to the Annual Report of the Board of Health to the City Council. The estimated value of the whole property at that time was about $105,000.

Prisoners are conveyed to and from the institutions at South Boston, and to the Deer Island steamboat, by vehicles furnished by this department.

*The following property is in charge of the Board of Health:—*

Fifteen urinals, in different parts of the city, including two retreats for females, one on the Common facing West-street entrance, and the other on the Public Garden,—two wooden structures, with slated roofs, appropriately furnished; cost of the one on the Common, $1,870.00; of the one on the Public Garden, $1,830.00.

Gallop's Island, containing about 16 acres, was purchased in 1860 for $6,600, used as Quarantine station, on which are a dwelling-house, barn, coal-shed, small-pox hospital, steamboat wharf, and one old building, with the live stock, farming utensils, merchandise, provisions, tools, etc., for carrying on the Quarantine Department.

Small-pox Hospital, Canterbury street, West Roxbury District, built in 1877. Cost of land and buildings, $31,388.78. The contents of lot are 4.182 acres.

Steamboat "Samuel Little."—This boat is about 47 tons burthen, 72 feet in length, 16 feet beam, and 7 feet deep, and was built at Boston in 1872. Cost of boat and furniture, $15,229.26. Employed in quarantine service.

## PAVING DEPARTMENT.

*The following property is under the charge of the Superintendent of Streets:—*

Building and Wharf, on Albany street, opposite Sharon street, adjoining the City Stable. The building is of brick and wood, and covers some 8,000 square feet of land, and is divided into a shed for breaking stone for macadamizing, blacksmith and carpenters' shops, and a tool-room. The total contents of the lot, including wharf and building, are 54,750 square feet. Original cost of the building, $10,940.86.

Buildings and Wharf, on Charles street, corner of Cambridge street. The buildings are two in number, built of wood. One is divided into a blacksmith and carpenter's shops, an office for foreman and wharfinger, with tenement upstairs occupied by the wharfinger; the other building contains a stable, with accommodations for six horses, and a shed for breaking stones for macadamizing, and storage for material. Between the two buildings, at the entrance to the wharf, is a Fairbanks' standard scales. The total contents of the lot, including wharf and buildings, are about 37,626 square feet. Cost of buildings, $14,639.74.

Fort-Hill Wharf, containing 21,054 square feet, placed in charge of the Paving Department, May 18, 1874, to be used for the landing and storage of paving blocks and gravel, until such time as said wharf shall be wanted for the extension of Oliver street. A part of this wharf is occupied by a tenant-at-will, at $1,800 per annum.

South Boston. — Two pieces of land left from an estate on Broadway Extension, of about 17,289 square feet, with buildings.

East Boston. — A wharf lot on Condor street, 70 feet on said street, running to Commissioners' Line, about 800 feet. Adjoining this another lot belonging to the Boston Water Works, about 50 feet front on said street, and running down to the Commissioners' Line. The two make a front of 120 feet on Condor street. The wharf lot is under charge of the Paving Department.

Lot on Cross street, East Boston, of about 900 square feet, of which 337½ feet will be required for widening.

Ledge Lot, on Washington street, Roxbury District, containing 134,671 square feet. Upon this lot are buildings containing a steam-engine and stone-crusher. Also, a stone powder-house.

Highland-street Stable Lot. — Upon this lot is a large brick stable, erected in 1873–74, and occupied by the Health and Paving Departments. Also a brick building used as a blacksmith's shop, and a shed for the storage of tools, etc. For contents of lot, see Health Department.

Ledge Lot, on Codman street, Dorchester District, containing 299,000 square feet, was purchased in 1870 for the sum of $5,980. Upon this lot is a building containing a steam-engine and stone-crusher; the building cost $1,200, and the engine and stone-crusher, $2,330.

On the Almshouse lot, Hancock street, Dorchester District, there are two stables, also two sheds, and a tool-house, used by this department.

Ledge Lot, on Myrtle street and Bird place, Dorchester District, containing 81,068 square feet. Upon this lot are a blacksmith's shop and a large shed containing a steam engine and stone-crusher. This lot was purchased by the town of Dorchester, of Stephen Baker, in 1867.

Downer-avenue Lot, Dorchester District, containing 95,300 square feet, purchased by the Paving Department, in 1871, of Nathan and Henry N. Sawyer, for the protection of the Almshouse lot.

West Roxbury District. — On Childs street, a lot of land containing about 10,000 feet, upon which are a stable and sheds, erected in 1875 at a cost of $5,000, a blacksmith's shop and tool-house.

Gravel Lots. — On the corner of Forest Hill avenue and Norfolk street, a lot containing 47,798 square feet, purchased by the town of Dorchester, of Benjamin Clapp, in 1860; New street, near Newhall street Ward 24, containing 31,670 square feet, purchased by the town of Dorchester; New street, near Newhall street, Ward 24, containing 25,402 square feet, purchased by the town of Dorchester; Commercial street, Ward 24, containing 51,374 square

feet, purchased by the town of Dorchester; Commercial street, Ward 24, containing 56,317 square feet, purchased by the town of Dorchester; in town of Milton, on Brush Hill road, containing 64,523 square feet, hired by town of Dorchester for nine hundred and ninety-nine years; Morton street, Ward 23, containing about one-third of an acre, purchased by town of West Roxbury, of Michael Cook, in 1870; Moreland street, Ward 23, containing 34,329 square feet, purchased by town of West Roxbury, in 1873, of the "West Roxbury Associates."

Gravel and stones on lots: Hyde Park avenue, Ward 23, purchased by town of West Roxbury, of Andrew J. Peters and Richard Olney, to be removed by May 20, 1881; Moreland street, Ward 23, purchased by town of West Roxbury, of Cyrus Cummings and Charles E. Jackson, to be removed by April 15, 1881.

Ledge Lot on Cambridge street, Ward 25, containing about 102,224 square feet, purchased by town of Brighton. Upon this lot is a shed containing a steam-engine and a stone-crusher. Also gravel lot in rear, containing 58,682 square feet.

Ledge and Gravel Lot rear of Union street, containing about 37,000 square feet, purchased by town of Brighton.

Gravel and stones on lot on Market street, Ward 25, purchased by town of Brighton, of George Sparhawk.

On Rockland street, Ward 25, adjacent to Engine-house, a brick building containing a shed and tool-house.

On Medford street, Charlestown District, a lot of land containing 8,040 square feet, upon which is a stable, tool-house, shed, etc.

Gravel Lots in town of Everett, three lots on Summer street, each containing 6,900 square feet, purchased by City of Charlestown.

The Superintendent of Streets, in his Annual Report to the City Council, January, 1878, gives schedules of property belonging to the Paving Department, consisting of 61 horses, 53 carts, 18 wagons, steam roller, 6 stone-crushers and engines, etc.

## BRIDGES.

Buildings belonging to the City of Boston located on bridges, in charge of the Committee on Bridges: —

*Broadway.* 1 engine-house and office, 1 repair-shop, 1 coal-shed.

*Charles-river.* 1 dwelling-house, 1 stable and horse-power house, 1 building (leased).

*Chelsea.* 1 office and work-shop.

*Congress-street.* 1 engine house and office, 1 work-shop.

*Dover-street.* 2 stables and horse-power houses, 1 office and work-shop.

*Federal-street.* 2 stables and horse-power houses, 1 office, 1 work-shop and store-house.

*Malden.* 1 office, 1 store-house.

*Meridian-street.* 1 office, 1 work-shop.

*Mt. Washington avenue.* 1 office, 1 work-shop.

*Warren.* 1 dwelling-house, 1 engine-house, 1 work-shop, 3 buildings (leased).

## SEWER DEPARTMENT.

The Superintendent of Sewers has under his charge 180 miles of sewers built by the city and under his exclusive control. The department occupies a small lot on North Grove street, and a large one, with water-front, on Albany street, containing 45,120 square feet, for storage of materials, tools, etc., and also owns a lot on Bainbridge and Kingsbury streets, containing 2,640 feet, and a lot near Lamartine street, containing about 32,450 feet, purchased for a new channel for Stony Brook, and a lot containing about 7,600 feet, near Boylston Station, West Roxbury District. Also a number of pieces of land, each 30 feet wide, extending along the valley of Stony Brook, in West Roxbury District, taken by the town for a new channel. In his Annual Report to the City Council, January, 1878, the Superintendent of Sewers gives a schedule of the tools and other property belonging to this department.

## PUBLIC BATH-HOUSES.

The city owns the following bathing-houses, and the schedule shows their situation and for whose use: —

No. 1, West Boston bridge, for Males.
No. 3, Charles-river " " "
No. 4, Warren " " Females.
No. 5, Border street, East Boston, for Males.
No. 6, " " " " " Females.
No. 7, Federal-street bridge, for Males.
No. 8, Mount Washington avenue bridge, for Males.
No. 9, City Point, between Fourth and Fifth streets, for Females.
No. 10, Foot of L street, for Males.
No. 11, Dover-street bridge, " "
No. 12, " " " Females.
No. 15, Swett street, " Males.
No. 16, Commercial Point, Dorchester District, for Females. (Twelve dressing-rooms on the beach.)
No. 17, Foot of Maverick street, for Males.
No. 18, Chelsea bridge, Charlestown District, for Males.
No. 19, " " " " Females.
No. 20, Malden bridge, for Males and Females, at different hours.

These houses are floating structures, except Nos. 9, 10, 13, 14, and 16; Nos. 9 and 10 are on the beach. Most of them are oblong, with wooden roofs, enclosing a water-surface, around which, inside of the structures, are platforms. All the houses have dressing-rooms attached to them. House No. 9 consists of a main building, with ells, in which are dressing-rooms; from the ends of these ells to the water are fences, attached to which is a chain with cork buoys, which enclose a square water surface. In the offices of the Superintendents are various articles of furniture, tools, and supplies for making small repairs.

## SEALER OF WEIGHTS AND MEASURES.

There is one salaried officer annually appointed by the Mayor, under the ordinance of October 15, 1869.

In his charge are various sets of standard weights and measures, etc. See annual report for 1877 for detailed statements of property.

## CITY ENGINEER'S OFFICE.

*The following articles are in charge of the City Engineer:—*

Instruments for surveying and drawing; drawing-papers; drawing-boards; hanging maps and pictures; 3,900 loose, and 14 volumes of bound plans; books and various other articles.

## CITY SURVEYOR'S DEPARTMENT.

*The following articles are in charge of the City Surveyor:—*

Central Office.— Instruments for surveying and drawing; drawing and other paper; books, tools, drawing-boards and desks and drawing-tables; 34 hanging maps, and plans of the city since 1723; 101 volumes of plans and profiles of streets, with indices to same, and containing 6,157 plans; 3,451 loose plans and profiles in drawers; 3,144 engraved plans; 10 volumes of Hopkins' maps of Boston and vicinity; 54 sectional plans of East Boston; 42 sectional plans of South Boston; 163 sectional plans of Roxbury; 116 sectional plans of Dorchester.

Roxbury District Branch.— Instruments for surveying and drawing; drawing and other paper, books, tools, drawing-boards, tables and horses; hanging maps, etc.; 8 volumes of plans and profiles of streets, with indices to the same, and containing 747 plans; 727 loose plans in drawers; 181 sectional plans; 1 volume of lithographed plans; 1 Hopkins' atlas of Roxbury.

Dorchester District Branch.— Instruments for surveying and drawing; drawing and other paper, books, tools, drawing-boards, tables, etc.; hanging maps, etc.; 1 volume of Matthew Withington's surveys; 1,234 loose plans in drawers; 116 sectional plans; indices; Hopkins' atlas of Dorchester.

Brighton District Branch. — Instruments for surveying and drawing; drawing and other paper, books, tools, drawing-boards, tables, etc.; 1 volume of plans of profiles of streets and index to same; 1 volume of lithographed plans, containing 62 plans; 268 miscellaneous plans in drawers; 1 Hopkins' atlas of Brighton.

West Roxbury District Branch.— Instruments for surveying and drawing; drawing and other paper, books, tools, drawing-boards, tables, and horses; hanging maps, etc.; 3 volumes of plans and profiles, and 1 volume of lithographed plans, containing 180 plans; 510 loose plans in drawers; 55 sectional plans; 1 Hopkins' atlas of West Roxbury.

## LAMP DEPARTMENT.

The Superintendent of Lamps has charge of 9,731 gas and 1,910 fluid lamps; posts, brackets, ladders, oil-cans, measures, canisters, 4 horses, 5 wagons, 1 open buggy, 1 top buggy, 1 sleigh, 3 pungs, and harnesses. Repair shop on Albany street, built in 1874, the lot comprising 8,000 square feet; cost $4,364.85, exclusive of the land; and repairs, additions, and alterations have since been made, costing $660.55.

## PUBLIC SCALES.

One in the South Stable yard, Albany street; one in Haymarket square; one in Central square, East Boston; one corner of Eustis and Mall streets, Roxbury District; one each, corner Centre and Lagrange streets, Washington street, and corner Centre street and Starr lane, West Roxbury District.

## POUNDS.

One on Albany street; one at Eagle square, East Boston; one on First street, South Boston; one on Almshouse lot, Roxbury District; one on town-house lot, Brighton District; one on South street, Jamaica Plain; one on Almshouse lot, Dorchester District.

## FURNITURE.

In the various offices in City Hall, Court Houses, Jail, Registry of Deeds, Probate Office, and all other public buildings; in the Grammar and Primary School-houses owned by the city, and in several rooms hired for school and other purposes.

## CITY PHYSICIAN'S OFFICE.

*The following articles are in charge of the City Physician, in his office at the Central Charity Bureau:—*

Seventeen volumes of medical and other books; one case of surgical and other instruments.

## COMMON, ETC.

*List of Property in charge of the Superintendent of Common and Squares:—*

Soldiers' and Sailors' Monument, Monument Hill, Common, one deer-house on Common, one duck-house, one swan-house on Garden; two statues at Chester Park; one fountain each, on Franklin, Blackstone, Chester, and Worcester squares; Brewer fountain, on Common, and frame covering for the same; Ether Monument; statues of Edward Everett, Washington, and Venus, with wooden covering for same, on Garden; Hamilton and Gen. Glover, on Commonwealth avenue; Benjamin Franklin, in front of City Hall; Soldiers' Monument, Winthrop square, Charlestown District; Soldiers' Monument, West Roxbury District. Tools, mowing-

machines, settees, etc., a schedule of which is on file in office of the Auditor of Accounts.

Four deer on Common, two swans, five ducks on Garden.

## CEMETERIES.

### CITY PROPER.

| | |
|---|---|
| Copp's Hill, | 88,800 square feet. |
| King's Chapel, Tremont street, | 19,200 " |
| Granary, " | 81,900 " |
| Central, Common, | 60,200 " |
| South, Washington street, | 75,000 " |

### ROXBURY DISTRICT.

| | |
|---|---|
| Eustis street, | 34,700 square feet. |
| Kearsarge avenue, | 54,500 " |

### SOUTH BOSTON DISTRICT.

| | |
|---|---|
| Hawes, | 16,800 square feet. |

### EAST BOSTON DISTRICT.

| | |
|---|---|
| Bennington street, | 157,500 square feet. |

### CHARLESTOWN DISTRICT.

| | |
|---|---|
| Bunker Hill, between Elm and Polk streets, | 48,000 square feet. |
| " bet'n No. Mead and Belmont sts., | 77,600 " |
| Phipps street, | 76,740 " |

### DORCHESTER DISTRICT.

| | |
|---|---|
| North, Upham's Corner, | 135,036 square feet. |
| South, Milton Lower Mills, | 87,120 " |

### WEST ROXBURY DISTRICT.

| | |
|---|---|
| Centre street, | 39,450 square feet. |
| Walter street, | 39,216 " |

### BRIGHTON DISTRICT.

| | |
|---|---|
| Evergreen, | 602,230 square feet. |
| Market street, | 18,000 " |

Mount Hope Cemetery. — Located in West Roxbury and Dorchester Districts, about 5½ miles from the city proper. Contents, 104¾ acres. House occupied by the Superintendent of the Cemetery is owned by the city.

Cedar Grove Cemetery. — Located on Adams street, Ward 24, and contains about 38 acres.

Tombs. — Twenty-five in the South Burial-ground; one in Evergreen Cemetery, Brighton District; one in Phipps' Ground, Charles-

town District; one infant tomb in South Burial-ground; two infant tombs in the Copp's Hill Burial-ground; one for adults and one for infants in the Granary Burial-ground; one in the Chapel Burial-ground, for infants; one in the Central Burial-ground, for infants; three receiving tombs at East Boston; one receiving tomb in Dorchester District, North; one receiving tomb in Dorchester District, South.

One Funeral Car.

## OVERSEERS OF THE POOR.

*In charge of the Board of Overseers of the Poor.*

Central Charity Bureau Building, located at the corner of Chardon and Hawkins streets, is of brick, with granite trimmings, and is occupied by the Overseers of the Poor, the Paymaster of the Soldiers' Relief, and the following charitable societies: Boston Provident Association, Industrial Aid Society, Boston Sewing Circle, Ladies' Relief Agency, Young Men's Benevolent Society, German Emigrant Aid Society, Boston Police Relief Association, Ladies' Coöperative Visiting Society, a Society for the Registration of Charities, and the Homœopathic Dispensary. The City Physician also occupies a room in this building.

Temporary Home for the Destitute, located at the corner of Chardon and Bowker streets, is of brick with granite trimmings. This building and the one above mentioned were erected on a lot the contents of which are 19,962 square feet. The total cost of these buildings, with the land and the boiler-house in the rear, was $210,494.38.

## PUBLIC LIBRARY.

In the Public Library and its branches in East Boston, South Boston, Roxbury, Dorchester, Charlestown, Brighton, Jamaica Plain, and South-End Districts, there are about 350,000 bound volumes, besides manuscripts, pamphlets, statuary, and paintings. The Tosti engravings embrace 600 in frames, 5,100 in bound volumes, and several hundred in portfolios.

## SCHOOLS.

In the Public Schools of the city under the charge of the School Committee, 8,522 books, 1,025 music charts, 129 pianos, 129 piano stools, 129 piano covers, 64 sets of philosophical apparatus, 2,723 maps, charts, and globes.

# TRUST FUNDS.

## OVERSEERS OF THE POOR'S FUNDS.

Trust Funds in the hands of the Overseers of the Poor, Thomas F. Temple, *Chairman*, Frederic W. Lincoln, *Treasurer*, April 30, 1878.

PEMBERTON FUND. — This Fund comprises bequests and gifts made to the City of Boston, from 1760 to the present time, from "A. B.," Daniel Oliver, Margaret Blackader, Alice Quick, Annie Wheelwright, Mary Ireland, Benjamin Pemberton, Martha Stevens, Mrs. H. Driscoll, William Breed, Samuel Eliot, John Coffin Jones, Mary Belknap, "A Citizen of Boston," Anonymous, Dr. Harriot K. Hunt, and George Higginson. The most important, however, of the bequests was from BENJAMIN PEMBERTON, whose will was proved June 25, 1782; and for that reason his name has been given to the fund. The income of this fund is to be expended, at the discretion of the Overseers, in semi-annual payments to the poor of this city. The amount of this fund, April 30, 1878, was $98,594.67.

BOYLSTON FUNDS. — These funds were from a bequest by JOHN BOYLSTON, who died in London. His will was proved June 12, 1795. One portion of the bequest is ordered to be paid to "Poor and decayed householders of the Town of Boston," "not under fifty years of age," "persons of good character, and reduced by the act of Providence, not by indolence, extravagance, or other vice." The other portion to be applied to "nurture and instruction of Poor Orphans and Deserted Children of the Town of Boston until fourteen years of age."

The Boylston Relief Fund amounted, April 30, 1878, to $18,340.62.

The Boylston Education Fund amounted, April 30, 1878, to $105,038.62.

MASON FUND — Was a bequest of JONATHAN MASON, by will dated July 15, 1798. Interest to be paid annually to the Chaplain of the Almshouse or Workhouse. Interest to be added until one is appointed. The interest is now paid annually towards the salary of the Chaplain of the House of Industry. Amount of Mason Fund, April 30, 1878, $8,301.17.

DEXTER FUND — Was a bequest of SAMUEL DEXTER, by will dated May 7, 1811, for supplying firewood or coal to such objects of charity as are not supported in the Almshouse, though sometimes relieved by the Overseers of the Poor. Amount of Dexter Fund, April 30, 1878, $2,554.61.

JEFFRIES FUND — Was a bequest of DAVID JEFFRIES, former Town Treasurer. Will dated January, 1786. Income to be ap-

plied to the purchase of tea and coffee, chocolate and sugar, for the refreshment of those persons who, in the Providence of God, are or shall be obliged to seek refuge in the Almshouse, after having lived reputably, but always giving preference to the pious poor. Amount of Jeffries fund, April 30, 1878, $2,401.06.

Lucy Bullman Charity — Consists of an estate on Cambridge and Joy streets in this city, which came into the possession of the City of Boston in 1872, in accordance with the will of Lucy Bullman, proved at Probate Court, Suffolk Co., Jan. 9, 1832; in which it is provided that, upon the death of certain persons therein named, said estate is given to the City of Boston upon condition that the estate never be sold, but the income used for the benefit of the poor.

The facts concerning the will of Lucy Bullman are as follows: —

In December, 1828, Lucy Bullman died, leaving a will in which she bequeathed her estate on Cambridge street, near Belknap (now Joy) street, to three nieces, Sarah and Nancy Haley, and Mary B. DeWolfe. In case they died without heirs, the estate was to go to John W. Haley, a grand-nephew of the testatrix; and in case of his death without issue, the property was to go to the City of Boston, for the benefit of the poor. John W. Haley, the grand-nephew, died about two years after the testatrix, and the last of the nieces died in 1869. The brothers and sisters of John W. Haley then claimed the property, as the terms of the will were that if the nieces died without *heirs* the property was to go elsewhere; but as they were the heirs of the nieces they claimed that the property rightfully belonged to them. The city held that the word "heirs" did not mean in that case heirs in its larger sense, but simply "issue," as spoken of in relation to the grand-nephew. The case went to the court, resting upon the construction to be put upon the word "heirs," which the Supreme Court finally decided to mean "issue." The property therefore went to the city. The estate is valued at about $17,000. Funds on hand, $7,562.56.

By a vote of the City Council, approved by the Mayor Jan. 4, 1873, this estate was placed in charge of the Overseers of the Poor.

David Sears Charity. — This is a fund contributed by the late David Sears, for the relief of the Poor.

The amounts formerly held in the Fifty Associates Charity and the Searstan Charter House have been transferred to this fund.

This fund has been largely increased by an amount received from the Donation Fund, established by Mr. Sears, of which the Fifty Associates were actuaries, and the total amount of "The David Sears Charity," April 30, 1878, was $255,098.97.

Pierce Fuel Fund. — Legacy left to the city of Charlestown, by the late Caleb Pierce, who died September 7, 1860, and which was accepted by the Charlestown City Council, May, 1861. Income to be expended in purchasing fuel for indigent widows, whose husbands had resided in Charlestown at least one year before their decease, said widows still continuing to reside in Charlestown.

Amount of fund April 30, 1878, $1,500, invested in City of Charlestown stock, and $45.60 interest on hand.

Holton Protestant Poor Fund. — Legacy left to the town of Brighton by the late James Holton, in 1863, will probated June 9, 1863. Income to be expended in purchasing and distributing provisions among poor and indigent Protestant families in said town of Brighton, on Thanksgiving and other holidays, or just previous to such holidays. Unmarried Protestant females to receive a liberal share. Amount of fund April 30, 1877, $1,425, invested in Town of Brighton bond. Accrued interest, $87.59. Total, $1,512.59.

Holton Protestant Pauper Fund. — Legacy left to the town of Brighton by the late James Holton, for the purpose of furnishing good and plentiful meals to the Protestant paupers of Brighton, on Thanksgiving Day or other holidays. Amount of fund April 30, 1878, one certificate of indebtedness of Town of Brighton, $1,615.60. Accrued interest, $365.98. Total, $1,981.58.

RECAPITULATION.

| | |
|---|---|
| Pemberton Fund | $98,594 67 |
| Boylston Education Fund | 105,038 62 |
| Boylston Relief Fund | 18,340 62 |
| Mason Fund | 8,301 17 |
| Dexter Fund | 2,554 61 |
| Jeffries Fund | 2,401 06 |
| Lucy Bullman Charity, income unexpended | 7,562 66 |
| David Sears Charity | 255,098 97 |
| Pierce Fuel Fund | 1,545 60 |
| Holton Protestant Pauper Fund | 1,981 58 |
| " " Poor " | 1,512 59 |
| | $502,932 15 |

## CHARLESTOWN POOR'S FUND.

Various bequests made by Richard Russell, May, 1674; Richard Sprague, will dated October 5, 1703; Thomas Call, will dated Jan., 1772; Richard Devens, 1825; David Goodwin, March, 1826; Thomas Miller, April 2, 1833; Catharine Bradish, September, 1836; Daniel White, 1864; James K. Frothingham, 1864; Jacob Foss, 1865; Simeon A. R. DeWolfe, 1865; Reuben Hunt, 1866, for the benefit of the poor of Charlestown. By an act of the Legislature, passed in 1825, the board of trust was composed of the selectmen of Charlestown, and the *two senior deacons from each church*, for the time being, and their successors in said office. By act of annexation the members of the two branches of the City Council, for the time being, residing in the Charlestown District, together with the senior deacons of the religious societies of Charlestown, now constitute the board of trustees.

Invested as follows: —

| | |
|---|---|
| City of Boston Bond, | $18,000 00 |
| City of Erie, Pa., Municipal Bonds, | 2,000 00 |
| Town of Hyde Park, Vt., two Bonds, | 200 00 |
| 28 shares Bunker Hill National Bank, | 2,800 00 |
| | $23,000 00 |

GEO. W. LITTLE, *Treasurer.*

## POLICE CHARITABLE FUND.

The City Council passed an ordinance June 17, 1870, to take effect on its passage, providing that "all moneys received by police officers for fees as witnesses, and paid by them into the City Treasury, shall be kept as a separate fund, for a period of five years,[1] and be invested and managed by the Mayor, Treasurer, and Auditor of the city for the time being, who shall be trustees thereof. The income of the said fund shall be applied to the relief of persons who have received an honorable discharge from the police force by reason of sickness, age, or other inability, and who are, in consequence thereof, in necessitous circumstances; and also to the relief of the widows and orphans, in necessitous circumstances, of police officers who have died while in the service of the city. Said trustees may make such rules and regulations for the appropriation and disbursement of the interest of said fund as they may deem expedient; subject, however, to such orders or ordinances as the City Council may from time to time adopt."

The trustees consist of the Mayor, Henry L. Pierce, the City Treasurer, Charles H. Dennie, and the Auditor of Accounts, Alfred T. Turner; Henry L. Pierce, Chairman, and Alfred T. Turner, Treasurer and Secretary.

| | |
|---|---|
| Certificates of the City of Boston Six per cent stock, | $67,750 00 |
| Certificate " " " " " Five " " | 4,000 00 |
| | $71,750 00 |

Income — Unexpended April 30, 1878: —

| | |
|---|---|
| Certificates of the City of Boston Six per cent. Stock | $7,000 00 |
| Deposit with New England Trust Company | 4,658 88 |
| " in Globe National Bank | 3,001 99 |
| | $14,660 87 |

All applications for relief in accordance with the terms and conditions as set forth in the foregoing ordinance, to be made in writing, addressed to Alfred T. Turner, Treasurer and Secretary, Auditor's office, City Hall.

[1] Extended for a further period of five years from June 17, 1875, by ordinance passed May 28, 1875.

## POOR WIDOWS' FUND.

This is a donation made by Mrs. JOANNA BROOKER and others to the Selectmen of Boston, for the time being.

The income from this fund is paid over in equal proportions to the Aldermen of the city, and they distribute the same, at their discretion, for the relief of POOR WIDOWS AND SICK PEOPLE.

| | |
|---|---|
| One certificate of City of Boston Five per cent. Stock, due 1897–98, | $1,500 00 |
| One certificate of City of Boston Six per cent. Stock, due 1904–05, | 1,700 00 |
| | $3,200 00 |

## STOUGHTON POOR FUND.

Bequest of GOV. WILLIAM STOUGHTON, who died July 7, 1701. By his will he gave £50 to the relief of the Poor of Dorchester, to be improved by the care of the Selectmen, and the income to be distributed to the most needy inhabitants.

| | |
|---|---|
| Certificate of City of Boston Six per cent. Stock, due 1907–08, | $1,000 00 |

The income of this fund is paid to the Overseers of the Poor, to be expended as provided in the will of Gov. Stoughton.

## WOODWORTH CEMETERY FUND.

FLAVILLA E. WOODWORTH bequeathed by her will as follows: —

"I give, devise and bequeath to the inhabitants of the town of Brighton, in their corporate capacity, and as a corporate body, duly established by law, in the County of Middlesex, and Commonwealth of Massachusetts, the sum of one hundred dollars, to be invested by said town, and the income thereof to be applied by the Cemetery Committee of said town, or the persons having charge of the Evergreen Cemetery, in said Brighton, for the time being, in keeping the lot now owned by me, in said Cemetery, in a neat and orderly condition, and particularly in taking care of the flower-beds on the front of the said lot in a suitable manner."

| | |
|---|---|
| One certificate of indebtedness of the town of Brighton, | $100 00 |

## FRANKLIN FUND.

This is a fund for the encouragement of young mechanics. Dr. BENJAMIN FRANKLIN, in his will, gave the inhabitants of Boston, in 1791, £1,000 sterling, which he directed to be loaned in sums of not more than £60 or less than £15, to one applicant, at 5 per cent. interest; to be repaid in annual instalments of 10 per cent. each. These loans are restricted to "Young Married Artificers,

under the age of twenty-five, who have faithfully served an apprenticeship in Boston, so as to obtain a certificate of good moral character from at least two respectable citizens, who are willing to become their sureties in a bond for the repayment of the money."

Dr. Franklin calculated (not anticipating any losses) that the one thousand pounds would increase, in the course of one hundred years, to one hundred and thirty-one thousand pounds ($582,000); and of this amount he would have the managers lay out £100,000 in public works; and the remaining £31,000 he would have continue on interest for another term of one hundred years, at the end of which time he calculated that the fund would be $4,610,000; of which $1,610,000 was to be at the disposition of the inhabitants of the town of Boston, and the balance to the Government of the State.

The Trustees under the Will are the Selectmen (now Board of Aldermen), united with the ministers of the oldest Episcopalian, Congregational, and Presbyterian Churches in the Town of Boston, The first loan was made in May, 1791.

The Treasurer of the Fund, Samuel F. McCleary, in his annual report to the trustees, makes the statement of its condition, Feb. 1, 1878, viz.: —

| | |
|---|---|
| Amount of Fund, Feb. 1, 1877, | $218,800 58 |
| Interest accrued during the year, | 10,925 82 |
| Amount of Fund, Feb. 1, 1878, | $229,726 40 |

This amount consists of: —

| | |
|---|---|
| Deposit in Massachusetts Hospital Life Insurance Company, | $227,722 05 |
| Deposit in Provident Institution for Savings, | 122 91 |
| " " Suffolk Savings Bank, | 211 26 |
| Value of nine bonds, for loans, | 1,670 00 |
| Cash, | 18 |
| | $229,726 40 |

Treasurer of the fund, Samuel F. McCleary, City Clerk, Office, City Hall.

## SCHOOL TRUST FUNDS.

Charlestown School Trust Funds.— The Legislature of Massachusetts, on the 27th of March, 1793, passed an Act to incorporate Richard Devens, Nath'l Gorham, Josiah Bartlett, Aaron Putnam, Joseph Hurd, Nath'l Hawkins, Seth Wyman, and their successors, Trustees of the Charlestown Free School. On the 18th of April the same year, it was "Voted that the Town Treasurer deliver to Aaron Putnam, Esq., Treasurer for the Trustees of the Charlestown Free Schools, all the money, bonds, notes of hand, etc. (being the property of said free schools), that now are, or may come into his, the Town Treasurer's, hands.

"By the preamble of the act creating the corporation, the object appears to have been a more convenient administration of certain real and personal property that had been bequeathed to the town for the use of the public schools, and prevent it from being indiscriminately mixed with other property or funds of the town, and so lost to the specific use for which it was given."

The charter of the City of Charlestown, after prescribing the manner of electing the School Committee, provides that the persons thus chosen shall have "all the powers and privileges, and be subject to all the liabilities set forth" in the Act to incorporate certain persons by the name of the Trustees of Charlestown Free Schools; the act of annexation to Boston provided for the continuance of this corporation, in the members of the School Committee of the City of Boston from the Charlestown District.

By an Act approved March 13, 1877, the School Committee were incorporated and authorized to receive the Charlestown School Trust Fund, to "manage said Fund and disburse the income thereof within the limits of the former City of Charlestown, according to the tenor of the instruments creating said trust."

The following is a statement of the funds, May 1, 1877, from the Treasurer, William H. Finney: —

| | |
|---|---|
| City of Boston Six per cent. Bond, | $5,000 00 |
| Deposited in Charlestown Five Cents Savings-Bank and Warren Institution for Savings, | 1,720 61 |
| Cash unexpended, on hand, | 407 91 |
| | $7,128 52 |

Comins School Library Fund. — Donation of Linus B. Comins, the interest of which is to be expended upon the Library of the "Comins Grammar School for Girls," and to be held in trust by the Chairman of the School Committee, the Mayor of the City, and the President of the Common Council, who are constituted, *ex officiis*, Trustees of the Fund.

One certificate of City of Boston Six per cent. Stock, $500 00

Devens Infant School Fund. — Extract from the will of David Devens, who died August 30, 1855: "To the inhabitants of said town of Charlestown, I give and bequeath the sum of one thousand dollars, to be invested in such manner as they shall direct or vote, and the income thereof to be applied in the discretion of said inhabitants, or by such officer of said town as they shall authorize, for the benefit of the Infant Schools in that town, and of the children who shall attend them." Bequest accepted by the city, November 10, 1856.

One Mystic Water Bond, due April 1, 1885, payable to the Mayor of the city and his successors, as trustee of said legacy, $1,000 00

Franklin School Medal Fund. — This is a legacy by Benjamin Franklin, in 1791, the interest on which, since 1792, has been invested in silver medals, which are now distributed at the annual

examination, among the most deserving boys in the English High and Latin Schools.

One certificate of City of Boston Five per cent. Stock, $1,000 00

Gibson School Fund. — This is the bequest of Christopher Gibson for school purposes. He applied for freemanship in the town of Dorchester, October, 1630, and was an inhabitant of that town as late as 1646, but removed to Boston previous to 1650, in which year he assisted in forming the Old North Society. He provided by will, about 1674, "that if anything of his estate should remain undisposed of after the payment of his legacies therein bequeathed and of his just debts, such remainder of his estate should be left to the discretion of his executors to purchase some estate for the promoting of learning in the town of Dorchester." There remained in the hands of the executors, after complying with the terms of the will, £104, with which sum the surviving executor, Daniel Preston, purchased twenty-six acres of land at Smelt Brook, and deeded the same, on the sixth day of February, 1693, "to Enoch Wiswell, Samuel Robinson, John Tolman, James Bird, and Increase Sumner, as Trustees aforesaid for the time being, and to their successors and assigns forever, in the same place, trust, and office, to and for the only sole use and purpose, benefit, and behoof of the schools of learning in the town of Dorchester, and to and for no other use, intent, or purpose whatsoever, absolutely without any manner or condition, redemption, or revocation in any wise." Sales of this land have been made from time to time, and the part still held consists of 586,427 square feet.

| | |
|---|---|
| United States registered Bond, | $5,000 00 |
| City of Boston Six per cent. Bonds, | 7,000 00 |
| Sarah Hills, mortgage note, possession taken, | 1,000 00 |
| D. A. Craig, do., | 600 00 |
| Daniel Bradley, do., | 400 00 |
| Darius Eddy, balance of Bond, | 606 00 |
| C. A. Shepard, do., | 404 00 |
| Deposit in Franklin Savings-Bank, | 2,565 79 |
| | $17,575 79 |
| Cash on hand, Income, | $936 22 |

The income of this fund is appropriated for the supply of Library Books and such apparatus for the schools which are now or shall be embraced in the territory annexed as "Dorchester," which are not supplied by the city, upon order of the School Committee, and apportioned to each school as said School Committee shall decide.

Latin School Prize Fund. — This is a donation from a number of gentlemen of Boston, in the year 1819, the interest of which is invested in prizes, which are annually distributed among the most deserving scholars in the Public Latin School.

One certificate of City of Boston Six per cent. Stock, $1,050 00

LAWRENCE HIGH SCHOOL FUND. — This is a donation made by the late ABBOTT LAWRENCE, of Boston, in the year 1844, the interest of which is payable annually to the Sub-Committee of the ENGLISH HIGH SCHOOL, for the time being; and is by them distributed in prizes for the best performances in various branches of literature and science in that institution; and in such other rewards to the scholars in that school as the committee shall recommend.

One certificate of City of Boston Six per cent. Stock, $2,000 00

LAWRENCE LATIN SCHOOL FUND. — This is a donation made by the late ABBOTT LAWRENCE, in the year 1845, the interest on which is payable annually to the "Chairman of the Sub-Committee of the PUBLIC LATIN SCHOOL, for the time being," and is distributed in Prizes for the general encouragement of the scholars in such a way as the Sub-Committee of that school shall consider advisable.

One certificate of City of Boston Six per cent. Stock, $2,000 00

NORCROSS SCHOOL LIBRARY FUND. — Donation of OTIS NORCROSS. The income from this fund is to be paid to the master of the "Norcross School," to be expended in books for a library for the first class of said school.

One certificate of City of Boston Five per cent. Stock, $500 00

SMITH FUND. — This was a legacy of ABIEL SMITH, of Boston, who died in 1817, to the SELECTMEN OF THE TOWN OF BOSTON, for the time being.

The income from this fund is appropriated towards the expense of "the Free Instruction of COLORED CHILDREN, in Reading, Writing, and Arithmetic."

| | |
|---|---|
| One certificate of the City of Boston Five per cent. Stock, payable in the year 1880, for | $4,000 00 |
| Eleven shares Suffolk National Bank, Boston, par value, | 1,100 00 |
| Fifteen shares in the Boston & Providence Railroad Corporation, par value, | 1,500 00 |
| Four shares Continental National Bank, par value, | 400 00 |
| Two United States 5-20 Bonds, | 200 00 |
| | $7,200 00 |

STOUGHTON SCHOOL FUND. — This is a bequest of GOV. WILLIAM STOUGHTON, who died at Dorchester, July 7, 1701, and the following extract from his will furnishes the purposes for which it was made: "Unto the Schools of Dorchester I give the sum of one hundred and fifty pounds, to be secured and settled under improvement for a yearly income towards the advancement of the salary of the schoolmaster, wherein my will is, that if within the space of ten years next following the date of this my last will, the town of Dorchester shall not have provided and settled such a salary of their own proper gift as shall make up the present salary, already settled to be and continued to the full value of £40 a year; in that case, I say, my will is, that until they shall have provided and settled a salary of that value of £40 a year, the whole improve-

ment of this, my gift, shall yearly be paid to the steward of Harvard College, in Cambridge; and at the discretion of the President and Fellows thereof, be given toward the encouragement of some well-deserving student there, coming from and belonging to the town of Milton, if any such there be, otherwise to some other that may deserve it."

The terms of this bequest were complied with by the authorities of the town of Dorchester. This fund was received from the Treasurer of the town of Dorchester, by the terms of the Act of Annexation of said town to Boston, and stands as follows: —

| | |
|---|---|
| 16 shares State National Bank, | $1,600 00 |
| 9 " Tremont National Bank, | 900 00 |
| 6 " Blue Hill National Bank, | 600 00 |
| 6 " Boston & Albany Railroad, | 600 00 |
| Deposit Suffolk Savings-Bank, | 440 00 |
| | $4,140 00 |

The income of the fund is paid into the City Treasury, and credited annually to the appropriation for salaries of school instructors.

Webb Franklin School Fund. — This is a legacy, made in the year 1828 by Rufus Webb, who was for a great many years a Writing Master in one of our public schools.

The income from this fund is applied to the purchase of books, etc., for the use of indigent scholars in the Writing Department of the Franklin School.

One certificate of City of Boston Six per cent. Stock, $1,000 00

RECAPITULATION OF SCHOOL TRUST FUNDS.

| | |
|---|---|
| Charlestown School Trust Fund, including income unexpended, | $7,128 52 |
| Comins School Library Fund, | 500 00 |
| Devens Infant School Fund, | 1,000 00 |
| Franklin School Medal Fund, | 1,000 00 |
| Gibson School Fund, | 17,575 79 |
| Latin School Prize Fund, | 1,050 00 |
| Lawrence High School Fund, | 2,000 00 |
| Lawrence Latin School Fund, | 2,000 00 |
| Norcross School Library Fund, | 500 00 |
| Smith Fund, | 7,200 00 |
| Stoughton School Fund, | 4,140 00 |
| Webb Franklin School Fund, | 1,000 00 |
| | $45,094 31 |

## PUBLIC LIBRARY FUNDS.

Bigelow Fund. — This is a donation made by the late John P. Bigelow, in August, 1850, when Mayor of the city.

The income from this fund is to be appropriated to the purchase of books for the increase of the library.

One certificate of City of Boston Six per cent. Stock, for $1,000 00

Payable to the Chairman of the Committee on the Public Library for the time being.

Bates Fund. — This is a donation made by the late Joshua Bates, of London, in March, 1853.

One certificate of City of Boston Six per cent. Stock, for $50,000 00

"The income only of this fund is to be, each and every year, expended in the purchase of such books of permanent value and authority as may be found most needful and most useful." Payable to the Mayor of the city for the time being.

Phillips Fund. — This is a donation made by the late Jonathan Phillips, of Boston, in April, 1853.

One certificate of City of Boston Six per cent. Stock, for $10,000 00

The interest on this fund is to be used exclusively for the purchase of books for the said Library.

Also a bequest by the same gentleman, in his will, dated 28th September, 1849.

One certificate of City of Boston Six per cent. Stock, for $20,000 00

The interest on which is to be annually devoted to the maintenance of a Free Public Library.

Both of these items are payable to the Mayor of the city for the time being.

Mr. Phillips died on the 29th of July, 1860, at the age of 82, and the latter sum was realized by the city in April, 1861.

Lawrence Fund. — This is the bequest of the late Abbott Lawrence, of Boston.

One certificate of City of Boston Six per cent. Stock, for $10,000 00

The interest on this fund is to be exclusively appropriated for the purchase of books for the said library, having a permanent value.

Pierce Fund. — This is a donation made by Henry L. Pierce, Mayor of the city, Nov. 29, 1873, and accepted by the City Council, Dec. 27, 1873. Mr. Pierce, in his letter to the Trustees of the Library, says: —

"Desiring to indicate my interest in the continued progress of our library, I ask leave to contribute to its funds the sum of five thousand dollars. It is my wish that this sum shall be used by the trustees for the purchase of books of a permanent value for the Bates Hall collection, but it is immaterial to me whether it be funded, and the interest of the same annually expended, or whether it be applied either now, or at some future time, to the acquisition of some special collection, either of works relating to the history of this continent, or of science, or of art. In this way I hope to leave both principal and interest entirely at the disposal of the trustees, to be employed in such manner as may in their judgment most advance the value of our great library."

One certificate of City of Boston Six per cent. Stock, $5,000 00

Townsend Fund. — This is a donation from William Minot and William Minot, Jr., executors of the will of Mary P. Townsend, of Boston, at whose disposal she left a certain portion

of her estate in trust, for such charitable and public institutions as they might think meritorious. Said executors accordingly selected the Public Library of the City of Boston as one of such institutions, and attached the following conditions to the legacy: "The income only shall in each and every year be expended in the purchase of books for the use of the library; each of which books shall have been published in some one edition at least five years at the time it may be so purchased."

One certificate of City of Boston Six per cent. Stock, for $4,000 00

TICKNOR BEQUEST. — By the will of the late GEORGE TICKNOR, of Boston, he gives to the City of Boston, on the death of his wife, all his books and manuscripts in the Spanish and Portuguese languages, about four thousand volumes, and also the sum of four thousand dollars. After the receipt of said sum, the city is required to spend not less than one thousand dollars in every five years, during the twenty-five years next succeeding (*i.e.*, the income of four thousand dollars, at the rate of five per cent. per annum), in the purchase of books in the Spanish and Portuguese languages and literature. At the end of twenty-five years the income of the said sum is to be expended annually in the purchase of books of permanent value, either in the Spanish and Portuguese languages, or in such other languages as may be deemed expedient by those having charge of the library. The books bequeathed or purchased are always to be freely accessible for reference or study, but are not to be loaned for use outside of the library building. If these bequests are not accepted by the city, and the trusts and conditions faithfully executed, the books, manuscripts, and money are to be given to the President and Fellows of Harvard College.

In order that the city might receive the immediate benefit of this contribution, Anna Ticknor, widow of the donor, relinquished her right to retain, during her life, the books and manuscripts, and placed them under the control of the city, the City Council having previously accepted the bequests in accordance with the terms and conditions of said will, and the Trustees of the Public Library received said bequests in behalf of the city, and made suitable arrangement for the care and custody of the books and manuscripts.

One certificate of City of Boston Six per cent. Stock, for $4,000 00

FRANKLIN CLUB FUND.

One certificate of City of Boston Six per cent. Stock, for $1,000 00

This is a donation made in June, 1863, by a literary association of young men in Boston, who, at the dissolution of the association, authorized its trustees, Thomas Minns, John J. French, and J. Franklin Reed, to dispose of the funds on hand in such manner as to them should seem judicious. They elected to bestow it on the Public Library, attaching to it the following conditions: "In trust, that the income, but the income only, shall, year by year, be expended in the purchase of books of permanent value for the use of the free Public Library of the city, and, as far as practicable, of such a character as to be of special interest to young men." The trustees expressed a preference for books relative to Government and Political Economy.

TREADWELL BEQUEST. — By the will of the late DANIEL TREAD-

WELL, of Cambridge, late Rumford Professor in Harvard College, who died February 27, 1872, he left the residue of his estate, after payment of debts, legacies, etc., in trust to his executors, to hold during the life of his wife for her benefit, and after her decease to divide the residue then remaining in the hands of the trustees as therein provided, and convey one-fifth part thereof to the Trustees of the Public Library of the City of Boston.

The City Council have accepted said bequest, and authorized the Trustees of the Public Library to receive the same and invest it in the City of Boston Bonds, the income of which is to be expended by said trustees in such manner as they may deem for the best interests of the Library.

HARRIS FUND. — Bequest of CHARLOTTE HARRIS, late of Boston, the object of which is stated in the following extract from her will: "I give to the Charlestown Public Library $10,000.00, to be invested on interest, which interest is to be applied to the purchase of books published before 1850. I also give to said Public Library my own private Library, and the portrait of my grandfather, Richard Devens." Bequest accepted by City Council, July 31, 1877.

One certificate of City of Boston Six per cent. Stock, $10,000 00

DORCHESTER BRANCH LIBRARY TRUST FUND. — The proprietors of the Dorchester and Milton Circulating Library transferred the books and funds belonging to that organization to the Public Library of the City of Boston, the Trustees of the Public Library having established a delivery at Dorchester Lower Mills. The amount of money received by the Trustees of the Public Library was $335.13, which was paid into the City Treasury June 15, 1876, to constitute a fund for the benefit of the Dorchester Branch Library.

Besides the preceding, the following donations have been made to the Public Library, and the amounts have been appropriated for the purchase of books, according to the intention of the donors, viz.: —

| | |
|---|---|
| J. Ingersoll Bowditch, | $1,300 00 |
| Samuel Appleton, late of Boston, | 1,000 00 |
| Sally Inman Kast Shepard, | 1,000 00 |
| James Brown, late of Cambridge, | 500 00 |
| Nathaniel I. Bowditch, | 200 00 |
| James Nightingale, | 100 00 |
| | $4,100 00 |

RECAPITULATION OF PUBLIC LIBRARY TRUST FUNDS.

| | |
|---|---|
| Bigelow donation, | $1,000 00 |
| Bates donation, | 50,000 00 |
| Phillips donation, | 10,000 00 |
| Phillips bequest, | 20,000 00 |
| *Carried forward,* | $81,000 00 |

| | |
|---|---|
| *Brought forward,* | $81,000 00 |
| Harris bequest, | 10,000 00 |
| Lawrence bequest, | 10,000 00 |
| Pierce donation, | 5,000 00 |
| Townsend bequest, | 4,000 00 |
| Ticknor bequest, | 4,000 00 |
| Franklin Club, | 1,000 00 |
| Dorchester Branch Library Trust Fund, | 335 13 |
| Invested funds, | $115,335 13 |
| Donations expended and unexpended, | 4,100 00 |
| | $119,435 13 |

## PHILLIPS STREET FUND.

This is a bequest from JONATHAN PHILLIPS, who died in July, 1860.

One certificate of City of Boston Six per cent. Stock, payable to the Mayor of the City for the time being, for $20,000 00

Income unexpended, four certificates of City of Boston Six per cent. Stock, payable to the Mayor for the time being,

| | |
|---|---|
| One for | $16,000 00 |
| One for | 2,000 00 |
| One for | 2,000 00 |
| One for | 2,000 00 |
| Cash in City Treasury, | 3,473 75 |
| | $25,473 75 |

By an order of the Board of Aldermen, approved by the Mayor October 26, 1875, a bronze statue of Josiah Quincy, with pedestal, is to be erected, at a cost of $18,000, to be defrayed from the income of this fund; and on this account bills to the amount of five hundred and thirty-nine dollars and fifty cents have already been paid, leaving cash in the Treasury amounting to three thousand four hundred and seventy-three dollars and seventy-five cents.

The interest on this fund "may be expended annually by the Board of Aldermen, subject to the approval of the Mayor, to adorn and embellish the streets and public places of the city."

## CITY HOSPITAL FUNDS.

GOODNOW FUND. — ELISHA GOODNOW, of South Boston (formerly Ward XII.), who died in the year 1851, and whose will is dated 12th July, 1849, bequeathed to the city "all the rest and residue of his estate, real and personal, not otherwise disposed of," for the purpose of establishing, in the Eleventh or Twelfth Wards of the city, a Hospital for the sick. One-half of said funds to be applied for the establishment and maintenance of free beds, which should

always be at the disposal and under the control of the Officers of the Government of said Hospital for the time being. Under this will the city came into possession of certain real estate, situated on Cross street, which has been disposed of, and has produced the sum of $16,500, which has been invested in City of Boston Six per cent. Stock. Also a lot of land on Third street, South Boston, containing 6,683⅓ feet, which was disposed of in 1867 for $4,633.25, of which $4,000 has been invested in City of Boston Five per cent. Stock, and the balance ($633.25) remained in the City Treasury, at interest, until it amounted to $1,000, and was invested in a City of Boston Six per cent. Currency Note.

Nichols Fund. — Lawrence Nichols, who died in September, 1862, made the following bequest to the city: "I give to the City of Boston, towards the establishment and endowment of a City Hospital, in case such Hospital shall have been established at the time of my decease, the sum of one thousand dollars." And in case such Hospital should not have been established by the city at the time of his decease, he directed the same amount to be deposited with the Massachusetts Hospital Life Insurance Company, and suffered to accumulate, by the addition of interest, until such a Hospital should be established.

The executor of the will, William Perkins, has paid into the treasury nine hundred and thirty-seven dollars and twenty-five cents ($937.25), being the amount devised, less the *Internal Revenue Tax* on the same, and $530.50, as one of the "*residuary legatees in the United States*," from the surplus remaining undisposed of. The $937.25, with the accumulated interest thereon, has been invested in a certificate of City Stock for $1,000. The balance, $530.50, remained at interest until it amounted to $1,000, and was invested in a City of Boston Six per cent. Currency Note.

Norcross Fund. — Donation of Otis Norcross, late Mayor of the city, the interest of which is to furnish clothing to indigent patients when leaving the Hospital.

One certificate of City of Boston Five per cent. Stock, $2,000 00

Ball Fund. — Bequest of the late Jonas Ball, the interest of which is to furnish clothing to indigent patients when leaving the Hospital.

One certificate of City of Boston Six per cent. Stock, $1,000 00

Goodnow Library Fund. — Donation of George Goodnow, the interest of which to be expended annually by the Board of Trustees, in replenishing the library of the Hospital with books and pamphlets suitable for the reading of the patients during convalescence.

One certificate of City of Boston Six per cent. Stock, $1,000 00

Shaw Fund. — Bequest of the late Mary Louisa Shaw, the income of which to be expended by the trustees for the purchase of flowers and fruit for the use and comfort of the patients in the Hospital.

One certificate of City of Boston Six per cent. Stock, $2,000 00

RECAPITULATION OF CITY HOSPITAL TRUST FUNDS.

| | |
|---|---|
| *Goodnow Fund.* — Two certificates City of Boston Six per cent. Stock for $17,500, and one Five per cent. for $4,000, payable to the Mayor for the time being, | $21,500 00 |
| *Norcross Fund.* — One certificate City of Boston Five per cent. Stock, payable to the Mayor for the time being, | 2,000 00 |
| *Nichols Fund.* — Two certificates City of Boston Six per cent. Stock, payable to the Mayor for the time being, | 2,000 00 |
| *Ball Fund.* — One certificate City of Boston Six per cent. Stock, payable to the Mayor for the time being, | 1,000 00 |
| *Goodnow Library Fund.* — One certificate City of Boston Six per cent. Stock, | 1,000 00 |
| *Shaw Fund.* — One certificate City of Boston Six per cent. Stock, payable to the Mayor for the time being, | 2,000 00 |
| | $29,500 00 |

The Ordinance in relation to the City Hospital, Ordinances of 1876, Sect. 9, page 433, provides that said scrip shall be deposited with the Auditor of Accounts, who shall receive the interest as the same shall become due thereon, and add it to the moneys which shall have been appropriated for the use of the Hospital.

## FOSS SEVENTEENTH OF JUNE, AND FLAG FUNDS.

The City Council of the City of Charlestown, in August, 1866, accepted the bequests made in the will of the late Jacob Foss, who died in Charlestown, June 2, 1866.

The said bequests to the city are contained in the twenty-second and twenty-third clauses of the will of the late Jacob Foss, which are as follows, viz.: —

" *Twenty-Second.* — Having adopted the City of Charlestown for my residence, and shared its vicissitudes for more than forty years past, and feeling a lively interest in its future prosperity, as also sympathizing fully with its patriotic citizens in the utility of celebrating the anniversary of the battle of Bunker Hill, that it may remind all classes of citizens, particularly the young, to guard with jealousy their homes and domestic institutions, to see that no internal discord or foreign influence comes in to destroy the harmony and security we now feel on the soil of Bunker Hill, made sacred by the blood of our ancestors, I give and bequeath to the said City of Charlestown the sum of Two Thousand Dollars, on condition that the same be accepted by the said city, and invested so as to produce an income of not less than six per centum per annum, which shall be expended yearly for the celebration of the seven-

teenth day of June, for either or all of the following purposes, viz.: '*Ringing the bells, firing salutes, music, or decorating the streets.*'

"*Twenty-Third.* — It is my desire that the 'United States Flag' shall forever float upon and around the battle-field of the Revolution; that the Stars and Stripes may be hailed in the future, as in the present and past, with that enthusiasm and glory reminding the loyal and patriotic of their duty to their country, and its institutions, to their homes and families, to God and Liberty, in case of rebellion or foreign invasion, to stimulate and encourage them for its protection.

"For this purpose I give and bequeath to the City of Charlestown the sum of Two Thousand Dollars, on condition that the same be accepted and invested by the city, so as to yield an income of not less than six per centum per annum, which income shall be laid out annually in 'United States Flags' for the use of said city within its present limits; and it is my earnest wish that the flags so purchased may be used on all proper occasions, so that not more than two years' purchases shall be on hand at any time."

Two certificates of City of Boston Six per cent.
Stock, $2,000 each, $4,000 00

## BABCOCK MUSIC FUND.

By the will of the late Archibald Babcock, who died Aug. 10, 1862, the sum of $3,000 was bequeathed to the City of Charlestown, and accepted by the City Council of that city, November, 1862, upon the conditions and for the purposes expressed by him in his last will and testament, as follows: —

"*Ninth.* — I hereby give and bequeath to the City of Charlestown, in the County and Commonwealth aforesaid, the sum of Three Thousand Dollars, to be held in trust forever by said city, or by trustees to be appointed or elected for that purpose by said city, and the income thereof only to be annually expended in procuring the services of musicians, or of a band or bands of musicians, to perform in public in said City of Charlestown, within its present limits, free to all its citizens, one-half of said income to be annually expended in procuring musicians, or band or bands of musicians, to play on or near the small common at the 'Neck,' so called, at the corner of Main and Cambridge streets, near my present residence; and it is my will, that if there shall be good and suitable musicians or bands resident or located in said city, they shall be employed in preference to musicians out of said city, regard being had to the qualities and abilities of musicians, and the expense thereof, of all which the said city shall determine, as I have confidence that my wishes will be respected, and as said income is to be expended by the city."

Deposits in the Charlestown Five Cents Savings-Bank, $3,000 00

## CEDAR GROVE CEMETERY PERPETUAL TRUST FUND.

Amounts paid by owners of lots in Cedar Grove Cemetery, the income from which to be expended by the Trustees for the perpetual care of lots.

| | |
|---|---|
| One certificate of City of Boston Five per cent. Stock, held by City Treasurer, | $1,000 00 |
| Cash in City Treasury, | 375 00 |
| | $1.375 00 |

## MOUNT HOPE CEMETERY PERPETUAL TRUST FUND.

Amounts paid by owners of lots in Mt. Hope Cemetery, the income from which to be expended by the Trustees for the perpetual care of lots.

| | |
|---|---|
| Two certificates of City of Boston Six per cent. Stock, held by City Treasurer, | $2,000 00 |
| One certificate of City of Boston Five per cent. Stock, held by City Treasurer, | 1,000 00 |
| Cash in City Treasury, | 806 17 |
| | $3,806 17 |

## BIRD FUND.

This is a property left by the late John H. Bird, of South Boston, who died in June, 1835. It consisted of one-half of his real and personal estate, which was placed in the hands of Trustees.

By the terms of the will, which is dated January, 1835, *the net income* of this property is to be applied, after the death of his mother, to the "support of a seminary of the first order for the education of females, to be established and located in South Boston."

No report is required to be made by the Trustees of this Fund to the City Council.

## HAWES FUND,

Being a property left by John Hawes, of South Boston, who died in 1829. By his will, made in 1813, he directed that the income of a portion of his real estate should be applied to certain benevolent purposes, among which were the endowment of places for religious worship, and the establishing and supporting of Public Schools in South Boston, in such a way and manner as, in the opinion of certain Trustees, should most tend to the benefit and advantage of the inhabitants of said section.

The income is derived from one-half the rents of certain real estate, situated in South Boston, and on the Neck near the Roxbury District line, in the city proper.

No report is required to be made to the City Government by the Trustees of this fund.

# APPROPRIATIONS

## FOR THE FINANCIAL YEAR 1878-1879,

*And an estimate of the Ways and Means of meeting the same.*

---

By the sixth section of the Ordinance on Finance, the Auditor of Accounts is required to lay before the City Council, in the month of February, annually, an estimate of the amount of money necessary to be raised to meet the expenditures of the then ensuing financial year, under the respective heads of Appropriation, together with an estimate of the Ways and Means of paying the same.

Such estimates were duly made, and laid before the City Council in February last; they were referred to a special committee, by whom an order was reported which finally passed the City Council.

That order was in substance as follows: —

*It is hereby ordered by the City Council*, That to defray the expenditures of the City of Boston and the County of Suffolk, for the financial year commencing with the first day of May, 1878, and ending with the last day of April, 1879, the following sums of money be and the same are hereby respectively appropriated for the objects and purposes explained in the Auditor's Estimates and in the applications of the various Committees and Boards.

*And it is further ordered*, That no money shall be expended, and no debt be incurred, for any object or purpose for which a specific appropriation is herein made, beyond the amount which is so specifically appropriated, except as herein authorized; *provided, however*, that any sums of money which may be subscribed or contributed by individuals, to promote the object of any of the foregoing appropriations, and which form no part of the estimated income of the city, shall be strictly applied, according to the intention of the contributors, and shall be credited to said appropriation accordingly; that is to say: For

| | | |
|---|---|---|
| Advertising, | | $1,400 |
| Architect's Department, | | 12,000 |
| Armories, | | 20,000 |
| Assessors' Department, | | 94,000 |
| Auditor's Department, | | 15,900 |
| Board of Health, viz.: — | | |
| Board of Health, | $55,000 | |
| Evergreen Cemetery, | 1,200 | |
| Quarantine Department, | 17,600 | |
| | | 73,800 |
| Boston Harbor, | | 4,500 |
| Bridges, | | 55,000 |
| Cedar Grove Cemetery, | | 3,000 |
| Chestnut Hill Driveway, | | 4,000 |
| *Carried forward*, | | $283,600 |

| | | |
|---|---|---|
| *Brought forward,* | | $283,600 |
| City Debt, | | 664,903 |
| City Hospital, | | 125,000 |
| City Registrar's Department, | | 9,800 |
| Cochituate Water Works from Revenue from the works,[1] | | |
| Collector's Department, | | 43,600 |
| Common, Public Squares, etc., | | 45,000 |
| Contingent Funds, | | 9,000 |
| East Boston Ferries, | | 165,000 |
| Engineer's Department, | | 27,000 |
| Fencing and Grading around Army and Navy Monument, | | 3,500 |
| Fire Department, viz.: — | | |
| Fire Department, | $563,449 | |
| Fire-Alarm Telegraph, | 19,400 | |
| Bells and Clocks, | 3,400 | |
| | | 586,249 |
| Health Department, | | 340,000 |
| Incidental Expenses, | | 60,000 |
| Inspection of Buildings, | | 18,500 |
| Interest and Premium, | | 1,619,000 |
| Lamps, | | 475,000 |
| Law Department, | | 18,440 |
| Liquor License Expenses from Revenue from licenses | | |
| Markets, | | 9,750 |
| Mount Hope Cemetery, | | 16,500 |
| Mystic Water Works from Revenue from the works,[2] | | |
| New Boiler House, Jail, | | 10,000 |
| New School-houses, viz.: — | | |
| Primary School-house, Polk street, | $30,000 | |
| Primary School-house, Sherwin District, fitting and furnishing, | 2,000 | |
| | | 32,000 |
| Old Claims, | | 2,000 |
| Overseers of the Poor, | | 130,500 |
| Park Department, | | 6,000 |
| Paving Department, | | 750,000 |
| Police Department, | | 823,000 |
| Printing and Stationery, | | 24,000 |
| Public Baths, | | 23,000 |
| Public Buildings, | | 73,000 |
| Public Institutions, viz.: — | | |
| House of Industry, | $186,100 | |
| House of Correction, | 93,650 | |
| *Carried forward,* | $279,750 | $6,393,342 |

[1] Estimated for running expenses, maintenance, extending, etc., $285,900; interest and premium, $760,000.

[2] Estimated for maintenance, running expenses, extending, etc., $100,000; interest, $69,580.

| | | |
|---|---|---|
| *Brought forward,* | $279,750 | $6,393,342 |
| Lunatic Hospital, | 53,200 | |
| Pauper Expenses, | 91,400 | |
| Office Expenses, | 8,300 | |
| Steamboat "J. Putnam Bradlee," | 17,200 | |
| Marcella Street Home, | 27,500 | |
| Almshouse, Austin Farm, | 14,000 | |
| Almshouse, Charlestown District, | 9,000 | |
| Stone-cutting, Deer and Rainsford Islands, | 25,000 | |
| Barn, Rainsford Island, | 2,000 | |
| Coal-sheds, Rainsford Island, | 800 | |
| | | 528,150 |
| Public Lands, | | 5,500 |
| Public Library, | | 120,000 |
| Registration of Voters and Election Expenses, | | 25,600 |
| Reserved Fund, | | 225,000 |
| Salaries, | | 32,500 |
| Schools and School-houses, viz. (see New School-houses): — | | |
| School Instructors, | $1,112,000 | |
| School Expenses, School Committee, | 251,500 | |
| Salaries of Officers, School Committee, | 56,000 | |
| School-houses, Public Buildings, | 113,000 | |
| | | 1,532,500 |
| Sealer of Weights and Measures, | | 5,800 |
| Sewer Department, | | 125,000 |
| Sinking Fund Commissioners, | | 800 |
| Surveyor's Department, | | 32,000 |
| Treasurer's Department, | | 22,700 |
| West Boston and other Bridges, | | 7,000 |
| Widening and Extending Streets, | | 100,000 |
| Total for City of Boston, | | $9,155,892 |
| County of Suffolk, | | 400,000 |
| *Total appropriations for* 1878–79, passed by City Council, | | $9,555,892 |
| Amount of State Tax, assessed by Assessors on warrant of State, independent of City Council, | | 412,740 |
| | | $9,968,632 |
| Amount of appropriations of City Council, 1877–78, | | $10,267,258 |
| State Tax, 1877, | | 619,110 |
| | | $10,886,368 |

# WAYS AND MEANS.

## *1878–79.*

An estimate of the Ways and Means of Meeting the Expenditures of the City of Boston and County of Suffolk, for the financial year, 1878–79: —

| | |
|---|---|
| Armories, | $9,500 |
| Board of Health and Quarantine, | 12,000 |
| Bridges, | 1,400 |
| City Hospital, | 8,000 |
| Corporation Tax, | 275,000 |
| County of Suffolk, | 100,000 |
| East Boston Ferries, | 175,000 |
| Fees, | 6,200 |
| Fire Department, | 2,500 |
| Health Department, | 33,000 |
| Interest, | 145,000 |
| Outstanding Taxes, | 425,000 |
| Overseers of the Poor, | 33,800 |
| Paving Department, | 30,000 |
| Police Department, | 7,000 |
| Printing, | 50 |
| Public Institutions, | 78,000 |
| Public Library, | 2,500 |
| Rents, | 123,000 |
| Schools, | 19,000 |
| Sewer Department, | 30,000 |
| Tax and other Fees, | 30,000 |
| Unclaimed Drafts, | 2,000 |
| | $1,547,950 |
| Excess of License Revenue 1877–78, | 184,000 |
| Excess of Actual Income and Taxes over estimated Income and Taxes, 1877–78, | 75,000 |
| Balance of Unexpended Appropriations, 1877–78, | 500,000 |
| | $2,306,950 |

| | |
|---|---|
| Appropriations as stated on page 331, | $9,555,892 |
| Income as stated on page 332, | 2,306,950 |
| *Amount to be raised in* 1878 *for the financial year* 1878–79, | $7,248,942 |
| Add 3 per cent. for non-collections, | 217,468 |
| Total amount to be assessed by order of City Council, | $7,466,410 |
| Add State Tax, assessed independently of City Council, | 412,740 |
| | $7,879,150 |
| Amount certified 1877–78, to Assessors for assessment including the 3 per cent. for non-collections, and State Tax, | $8,754,214 |

In addition to the above amount of $7,879,150, the Assessors may levy an amount not exceeding 5 per cent. to cover abatements, etc.

In 1877 the amount of the Assessors' warrant to the Collector, including State Tax, percentages for non-collections and abatements, etc., was $9,169,747.89. Estimated for 1878, on 5 per cent. additional for abatements, the Assessors' warrant would be $8,273,107.50, showing a reduction of the estimated tax levy for 1878, compared with the levy of 1877, of $896,640.39.

# ANNUAL REPORT

OF THE

# CITY AND COUNTY TREASURER

FOR THE

# FINANCIAL YEAR

# 1877-78.

TREASURER'S OFFICE,
BOSTON, May 6, 1878.

TO THE CITY COUNCIL: —

*Gentlemen*, — I beg leave to transmit herewith the accounts of the City and County Treasurer for the financial year ending April 30, 1878.

Very respectfully,

C. H. DENNIE,
*City and County Treas.*

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CITY OF BOSTON.

IN COMMON COUNCIL, May 16, 1878.

Referred to the Committee on the Treasury Department.
Sent up for concurrence.

BENJAMIN POPE, *President.*

IN BOARD OF ALDERMEN, May 20, 1878.

Concurred.

SOLOMON B. STEBBINS, *Chairman.*

*Dr.* CITY OF BOSTON, *in Account Current, from May* 1, 1877, *to*

| 1878. April 30. | Paid on Mayor's Drafts and charged to the following appropriations: — | No. of Acct. | General. | Special. | Total. |
|---|---|---|---|---|---|
| | Additional Supply of Water | 1 | $123,918 61 | $1,133,796 65 | $1,257,715 26 |
| | Advertising | 2 | 1,019 77 | ..... | 1,019 77 |
| | Armories | 3 | 19,385 79 | 2,014 89 | 21,400 68 |
| | Assessors' Department | 4 | 91,446 10 | 700 00 | 92,146 10 |
| | Auditor's Department | 5 | 15,258 04 | ..... | 15,258 04 |
| | Back Bay Streets and Avenues. | 6 | 2,461 86 | 1,993 75 | 4,455 61 |
| | Beach Street | 7 | ..... | 148 50 | 148 50 |
| | Bells and Clocks | 8 | 2,408 60 | 72 65 | 2,481 25 |
| | Board of Health | 9 | 51,532 68 | 315 81 | 51,848 49 |
| | Boston Harbor | 10 | 4,101 95 | ..... | 4,101 95 |
| | Branch Library, W. Roxbury | 11 | 8,466 71 | 1,533 29 | 10,000 00 |
| | Bridges | 12 | 45,830 59 | 3,522 22 | 49,352 81 |
| | Burnt District | 13 | ..... | 889 28 | 889 28 |
| | Cedar Grove Cemetery | 14 | 18,290 55 | ..... | 18,290 55 |
| | Chelsea Bridge | 15 | 4,808 08 | 90,304 06 | 95,112 14 |
| | Chestnut Hill Driveway | 16 | 3,494 04 | ..... | 3,494 04 |
| | City Debt (appropriation paid to Sinking Fund Commissioners) | 17 | 672,700 00 | ..... | 672,700 00 |
| | City Hospital | 18 | 130,102 14 | 1,000 00 | 131,102 14 |
| | City Registrar's Department | 19 | 9,649 73 | ..... | 9,649 73 |
| | Cochituate Water Works | 20 | 205,472 27 | 51,924 82 | 257,397 09 |
| | Collector's Department | 21 | 42,599 65 | ..... | 42,599 65 |
| | Common, etc. | 22 | 70,275 89 | 10,403 32 | 80,679 21 |
| | Common Council Chamber Ventilation | 23 | ..... | 3,000 00 | 3,000 00 |
| | Commonwealth Avenue, Fencing and Grading | 24 | 2,986 63 | 4,823 04 | 7,809 67 |
| | Completion West Chester Park. | 25 | 109,008 70 | 13,001 03 | 122,009 73 |
| | Contingent Funds | 26 | 9,414 10 | 352 50 | 9,766 60 |
| | Deeds, Real Estate Advertising, etc. | 27 | 17,117 65 | ..... | 17,117 65 |
| | East Boston Ferries | 28 | 137,912 70 | 24,283 90 | 162,196 60 |
| | Engineer's Department | 29 | 23,320 99 | ..... | 23,320 99 |
| | English High and Latin School Building | 30 | 3,655 56 | 35,823 35 | 39,478 91 |
| | Evergreen Cemetery | 31 | 2,101 18 | ..... | 2,101 18 |
| | Fever Hospital, Gallop's Island. | 32 | 2,140 83 | ..... | 2,140 83 |
| | Fire-Alarm Telegraph | 33 | 16,275 82 | 1,870 31 | 18,146 13 |
| | Fire Department | 34 | 550,067 20 | 3,928 42 | 553,995 62 |
| | Grammar School House, Brighton District | 35 | ..... | 6,068 12 | 6,068 12 |
| | Grammar School House, Dorchester, Everett District | 36 | 502 80 | 18,677 15 | 19,179 95 |
| | Grammar School House, Egleston Square | 37 | 2,093 37 | 1,644 64 | 3,738 01 |
| | Grammar School House, Washington Village | 38 | 5,351 84 | 67,384 13 | 72,735 97 |
| | Health Department | 39 | 353,941 38 | 2,564 73 | 356,506 11 |
| | Improved Sewerage | 40 | 24,360 70 | 58,733 37 | 83,094 07 |
| | Incidental Expenses | 41 | 48,411 92 | 51,458 94 | 99,870 86 |
| | Inspection of Buildings | 42 | 18,599 79 | ..... | 18,599 79 |
| | Lamps | 43 | 471,860 83 | 5,442 45 | 477,303 28 |
| | Law Department | 44 | 17,050 12 | ..... | 17,050 12 |
| | Liquor License Expenses | 45 | 22,204 16 | 1,950 00 | 24,154 16 |
| | Markets | 46 | 9,275 54 | ..... | 9,275 54 |
| | Memorial Monument, Boston Common | 47 | ..... | 60,600 00 | 60,600 00 |
| | Mount Hope Cemetery | 48 | 31,656 50 | 710 05 | 32,366 55 |
| | Mount Washington Av. Bridge. | 49 | 248 88 | 7,540 86 | 7,789 74 |
| | Mystic Sewer | 50 | 23,724 00 | 55,741 11 | 79,465 11 |
| | Mystic Water Works | 51 | 83,340 02 | 21,598 47 | 104,938 49 |
| | Neponset Bridge | 52 | 345 93 | 17,132 23 | 17,478 16 |
| | New Engine Houses | 53 | ..... | 568 37 | 568 37 |
| | New Lunatic Hospital | 54 | 1,062 97 | ..... | 1,062 97 |
| | Northampton Street District | 55 | 2,945 44 | 24,150 09 | 27,095 53 |
| | Overseers of the Poor | 56 | 7,438 10 | 103,000 00 | 110,438 10 |
| | Park Department | 57 | 5,152 55 | ..... | 5,152 55 |
| | Paving " | 58 | 737,479 70 | 112,601 33 | 850,081 03 |
| | Play Grounds | 59 | 690 00 | 50 00 | 740 00 |
| | Police | 60 | 830,042 60 | 584 50 | 830,627 10 |
| | Primary School-house, Sherwin District | 61 | 578 13 | 32,545 66 | 33,123 79 |
| | Printing and Stationery | 62 | 23,541 76 | 166 66 | 23,708 42 |
| | *Carried forward* | .... | $5,119,123 44 | $2,036,614 65 | $7,155,738 09 |

*April* 30, 1878, *with* CHARLES H. DENNIE, *City Treasurer.* *Cr*

| 1878. April 30. | Received as follows: — | No. of Acct. | |
|---|---|---|---|
| | From City Collector | 135 | $13,128,927 62 |
| | Interest on Bank Deposits | 136 | 77,016 57 |
| | Sinking Fund, Commissioners for payment of Debt, and cost of redemption | 137 | 1,869,897 79 |
| | Stoughton Poor Fund | 138 | 212 40 |
| | Cochituate Water six per cent. Currency Loan — Issued by order of City Council | 139 | 2,000 00 |
| | Cochituate Water five per cent. Currency Loan — Issued by order of City Council | 140 | 1,000 00 |
| | Improved Sewerage six per cent. Currency Loan — Issued by order of City Council | 141 | 30,000 00 |
| | Improved Sewerage five per cent. Currency Loan — Issued by order of City Council | 142 | 143,000 00 |
| | Public Building four and one-half per cent. Currency Loan — Issued by order of City Council | 143 | 100,000 00 |
| | Public Park, Back Bay, four and one-half per cent. Currency Loan — Issued by order of City Council | 144 | 450,000 00 |
| | Temporary Loan — Issued by order of City Council in anticipation of Taxes | 145 | 1,000,000 00 |
| | Phillips Street Fund — Interest on Bond | 146 | 2,543 25 |
| | Nichols Fund — Interest on Bond | 147 | 392 90 |
| | Harris Fund — Bequest of C. Harris | 148 | 10,000 00 |
| | Commissioners on Sinking Funds — Received for refunded Betterments and Costs | 149 | 10,380 67 |
| | *Carried forward* | ..... | $16,825,371 20 |

*Dr.* CITY TREASURER'S ACCOUNT. — *Continued.*

| 1878. April 30. | | No. of Acct. | General. | Special. | Total. |
|---|---|---|---|---|---|
| | *Brought forward* | .... | $5,119,123 44 | $2,036,614 65 | $7,155,738 09 |
| | Prison Point Bridge | 63 | 167 82 | 2,088 23 | 2,256 05 |
| | Public Baths | 64 | 22,865 43 | 200 00 | 23,065 43 |
| | Public Buildings | 65 | 84,954 74 | 3,787 00 | 88,741 74 |
| | Public Institutions: — | | | | |
| | House of Industry | 66 | 146,677 97 | 30,849 36 | 177,527 33 |
| | House of Correction | 67 | 76,006 59 | 13,935 94 | 89,942 53 |
| | Lunatic Hospital | 68 | 48,458 40 | 3,479 36 | 51,937 76 |
| | Pauper Expenses | 69 | 63,180 34 | 8,416 09 | 71,596 43 |
| | Steamboat "J. Putnam Bradlee" | 70 | 13,662 86 | 3,166 25 | 16,829 11 |
| | Office Expenses | 71 | 1,870 23 | 5,377 08 | 7,247 31 |
| | Marcella-st. Home | 72 | 23,393 73 | 823 08 | 24,216 81 |
| | Almshouse, Austin Farm | 73 | 12,110 38 | ..... | 12,110 38 |
| | Addition to Building, Rainsford Island | 74 | 8,519 58 | 7,473 96 | 15,993 54 |
| | New Piggery, Deer Island | 75 | 4,539 91 | 3,909 98 | 8,449 89 |
| | Almshouse, Charlestown District | 76 | 8,164 10 | ..... | 8,164 10 |
| | Public Lands | 77 | 2,799 50 | 202 50 | 3,002 00 |
| | Public Library | 78 | 116,167 86 | 11,576 83 | 127,744 69 |
| | Public Park, Back Bay | 79 | 663 60 | 295,445 40 | 296,109 00 |
| | Quarantine | 80 | 14,290 84 | 418 00 | 14,708 84 |
| | Registration of Voters, and Election Expenses | 81 | 23,290 60 | 312 00 | 23,602 60 |
| | Salaries | 82 | 31,581 67 | 35 00 | 31,616 67 |
| | Schools and School-houses, viz: — | | | | |
| | School Instructors | 83 | 961,287 01 | 196,459 08 | 1,157,746 09 |
| | School Expenses, School Committee | 84 | 237,886 96 | 2,012 95 | 239,899 91 |
| | Salaries Officers, School Committee | 85 | 58,035 94 | ..... | 58,035 94 |
| | School-houses, Public Buildings | 86 | 116,810 11 | 9,467 99 | 126,278 10 |
| | Sealers of Weights and Measures | 87 | 4,757 28 | ..... | 4,757 28 |
| | Sewers | 88 | 113,724 00 | 43,898 55 | 157,622 55 |
| | Sinking Fund Commissioners | 89 | 743 47 | ..... | 743 47 |
| | Small-pox Hospital | 90 | 17,134 78 | 14,254 00 | 31,388 78 |
| | Soldiers' Relief | 91 | 3,629 51 | 78,000 00 | 81,629 51 |
| | Stony Brook Improvement | 92 | 127 41 | ..... | 127 41 |
| | Suffolk Street District | 93 | 293 60 | ..... | 293 60 |
| | Surveyor's Department | 94 | 36,156 64 | ..... | 36,156 64 |
| | Swett Street | 95 | 17,469 68 | 15,992 00 | 33,461 68 |
| | Tax and other Fees | 96 | 742 34 | ..... | 742 34 |
| | Temporary Relief of the Poor | 97 | 599 79 | 1,551 94 | 2,151 73 |
| | Treasurer's Department | 98 | 21,925 96 | ..... | 21,925 96 |
| | Temporary Loan for 1877–78 | 99 | 1,000,000 00 | ..... | 1,000,000 00 |
| | West Boston and other Bridges | 100 | 5,125 04 | 1.058 06 | 6,183 10 |
| | Widening Streets | 101 | 14,082 23 | 112,950 44 | 127,032 67 |
| | Washington Street Extension | 102 | ..... | 1,500 00 | 1,500 00 |
| | Water Works, West Roxbury and Brighton Districts | 103 | 12,497 78 | 12,906 00 | 25,403 78 |
| | | | $8,445,519 12 | $2,918,161 72 | $11,363,680 84 |
| | To paid on the following accounts, but not drawn for by the Mayor through the Auditor's office: — | | | | |
| | Bank Tax — Paid to State | 104 | ..... | 605,325 16 | |
| | Cochituate Water Drafts — Orders paying to Mystic Water Works on account of East Boston Rates | 105 | ..... | 48,674 10 | |
| | Commissioners on Sinking Funds: — | | | | |
| | Revenue | | 563,490 06 | ..... | |
| | Excess of Income of Mystic Water Works | | 77,144 99 | ..... | |
| | *Carried forward* | .... | $640,635 05 | $653,999 26 | $11,363,680 84 |

City Treasurer's Account. — *Continued.* *Cr.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* ..... | $16,825,371 20 |
| | *Amount carried forward* ..... | $16,825,371 20 |

*Dr.* CITY TREASURER'S ACCOUNT. — *Continued.*

| 1878 April 30. | | No. of Acct. | General. | Special. | Total. |
|---|---|---|---|---|---|
| | *Brought forward* | .... | $640,635 05 | $653,999 26 | $11,363,680 84 |
| | Excess of Income of Cochituate Water Works | 106 | 27,099 92 | | |
| | Cedar Grove Cemetery — Perpetual Trust Funds | 107 | ..... | 667,734 97<br>1,000 00 | |
| | Corporation Tax—Paid to State | 108 | ..... | 4,298 01 | |
| | City Loans, redeemed | | 1,853,037 70 | ..... | |
| | Cochituate Water Loans, redeemed | | 6,437 13 | ..... | |
| | Costs of Redemption of Debt, being Premium on Gold, etc. | 109 | 10,422 96 | ..... | |
| | | | | 1,869,897 79 | |
| | Goodnow City Hospital Trust Fund | 110 | ..... | 158 00 | |
| | Harris Library Trust Fund | 111 | ..... | 10,000 00 | |
| | Interest: — | | | | |
| | On City Loans | 112 | 1,620,635 82 | ..... | |
| | Premium on Gold, etc., City Loans | | 20,604 83 | ..... | |
| | | | | 1,641,240 65 | |
| | On Cochituate Water Loans | 113 | 745,139 33 | ..... | |
| | Premium on Gold, etc., Cochituate Water Loans | | 6,345 61 | ..... | |
| | | | | 751,484 94 | |
| | On Mystic Water Loans | 114 | ..... | 68,875 00 | |
| | Liquor License Revenue — paid to State its proportion under the Act of the Legislature | 115 | ..... | 68,105 00 | |
| | Mount Hope Cemetery, Perpetual Trust Fund | 116 | ..... | 1,000 00 | |
| | Mystic Water Drafts — Paid to towns supplied under contract | 117 | ..... | 22,674 92 | |
| | Nichols City Hospital Trust Fund | 118 | ..... | 923 40 | |
| | Old Claims — Payments on Auditor's Drafts of preceding years | 119 | ..... | 1,560 69 | |
| | Police Charitable Fund | 120 | ..... | 7,000 00 | |
| | Refunded Paving Assessments. | 121 | ..... | 26 67 | |
| | " Taxes — Order of City Council and Board of Assessors | 122 | ..... | 41,192 84 | |
| | " Costs on Taxes | 123 | ..... | 359 32 | |
| | " Interest on Taxes | 124 | ..... | 2,436 28 | |
| | " Deeds, Real Estate on Taxes | 125 | ..... | 281 84 | |
| | " Betterments — Costs, etc. | 126 | ..... | 10,380 67 | |
| | " Sewer Assessments | 127 | ..... | 219 80 | |
| | " Costs on Sewers | 128 | ..... | 8 30 | |
| | " Interest on Sewers | 129 | ..... | 37 87 | |
| | " Bank Tax | 130 | ..... | 675 52 | |
| | " Costs on Bank Tax | 131 | ..... | 89 56 | |
| | School Instructors: — | | | | |
| | For Killing Dogs | | 846 00 | ..... | |
| | Damages by Dogs | 132 | 420 78 | ..... | |
| | | | | 1,266 78 | |
| | Stoughton Poor Fund | 133 | ..... | 1,000 00 | |
| | State Tax — City's proportion for 1877 | 134 | ..... | 619,110 00 | 6,447,038 08 |
| | | | | | $17,810,718 92 |
| | Balance, April 30, 1878 | .... | ..... | ..... | 2,717,610 15 |
| | | | | | $20,528,329 07 |

CITY TREASURER'S ACCOUNT. — *Continued.* *Cr.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* | $16,825,371 20 |
| | Balance in Treasury, April 30, 1877 | $3,702,957 87 |
| | | $20,528,329 07 |
| | | $20,528,329 07 |
| | By Balance | $2,717,610 15 |

*Dr.* COUNTY OF SUFFOLK, *in Account Current, from May* 1, 1877,

| | | No. of Acct. | | |
|---|---|---|---|---|
| 1878. April 30. | To Cash paid as follows:— | | | |
| | Paid Mayor's Drafts | | | |
| | General " | | $164,617 28 | |
| | Special " | 150 | 1,127 85 | |
| | | | | $165,745 13 |
| | Drafts of the Judges of the several Courts on the County Treasurer:— | | | |
| | Superior Criminal Court | 151 | 80,274 34 | |
| | " Civil " | 152 | 43,445 26 | |
| | Municipal " | 153 | 11,464 82 | |
| | Supreme Judicial " | 154 | 11,725 30 | |
| | | | | 146,909 72 |
| | Insanity Cases in Probate Court | 155 | ..... | 8,050 25 |
| | Coroners' Inquests | 156 | ..... | 2,572 60 |
| | County Drafts:— | | | |
| | Municipal, Criminal | 157 | 3,107 83 | |
| | " Civil | 158 | 2,250 02 | |
| | | | | 5,357 85 |
| | | | | $328,635 55 |
| | To Balance | | ..... | $231,702 17 |

*Dr.* CHARLES H. DENNIE, *Treasurer of the*

| | | | |
|---|---|---|---|
| 1878. April 30. | To Balance as per Account Current with the City of Boston | ..... | $2,717,610 15 |
| | | | $2,717,610 15 |
| | April 30. To Balance | ..... | $2,485,907 98 |

*to April* 30, 1878, *with* CHARLES H. DENNIE, *County Treasurer.* *Cr.*

| | | | | |
|---|---|---|---|---|
| 1878. April 30. | By Cash received from the Collector..... | 159 | ..... | $96,933 38 |
| | By Balance ..... | ..... | ..... | 231,702 17 |
| | | | | $328,635 55 |

*City of Boston and County of Suffolk.* *Cr.*

| | | | |
|---|---|---|---|
| 1878. April 30. | By Balance as per Account Current with the County of Suffolk ..... | ..... | $231,702 17 |
| | By Balance ..... | ..... | 2,485,907 98 |
| | | | $2,717,610 15 |

BOSTON, April 30, 1878.

*Dr.* *Balance Sheet of the Treasury*

| | | | |
|---|---|---|---|
| 1878. April 30. | Balance of Appropriation carried forward to 1878–79 | ..... | $1,668,174 09 |
| | Appropriation Balance, 1877–78 | ..... | 404,387 57 |
| | Excess of Actual over Estimated Income from Revenue | ..... | 125,628 53 |
| | Liquor License Revenue — Balance, 1877–78 | ..... | 182,630 32 |
| | Amounts held to the credit of the following Accounts:— | | |
| | Cedar Grove Trust Fund | $375 00 | |
| | Mount Hope Trust Fund | 806 17 | |
| | Phillips Street Fund | 3,473 75 | |
| | Public Library Trust Fund | 335 13 | |
| | Stoughton Poor Fund | 97 42 | |
| | | | 5,087 47 |
| | Temporary Loan of June 28, 1869, upon which interest has ceased January 4, 1870 | ..... | 100,000 00 |
| | | | $2,485,907 98 |

*Department, April* 30, 1878. *Cr.*

| | | | |
|---|---|---|---|
| 1878. April 30. | Cash deposited in the following Banks: — | | |
| | Blackstone, Currency | $153,435 12 | |
| | Bunker Hill, Currency | 102,349 29 | |
| | Brighton, Currency | 101,405 48 | |
| | Central, Currency | 91,320 43 | |
| | Everett, Currency | 91,304 31 | |
| | Faneuil Hall, Currency | 253,823 73 | |
| | Merchants', Currency | 505,554 39 | |
| | Merchants', Gold | 18,022 50 | |
| | Maverick, Currency | 91,311 98 | |
| | North America, Currency | 77,210 93 | |
| | People's, Currency | 50,712 50 | |
| | Redemption, Currency | 204,174 58 | |
| | Rockland, Currency | 50,700 02 | |
| | Shawmut, Currency | 177,580 06 | |
| | | | $1,968,905 32 |
| | Cash in Office | ..... | 517,002 66 |
| | | | $2,485,907 98 |

(Signed) C. H. DENNIE,
*City and County Treasurer.*

BOSTON, April 30, 1878.

# ANNUAL REPORT

OF THE

# Collector of the City of Boston and County of Suffolk

FOR THE

FINANCIAL YEAR ENDING

APRIL 30, 1878.

City Hall, Boston,
Collector's Office, May 16, 1878.

To the City Council: —

*Gentlemen*, — I have the honor to submit herewith my official report of collections during the financial year ending April 30, 1878.

Very respectfully,

THOMAS SHERWIN,
*Collector of the City of Boston and County of Suffolk.*

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CITY OF BOSTON.

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In Common Council, May 16, 1878.

Referred to the Committee on the Treasury Department.
Sent up for concurrence.

BENJAMIN POPE,
*President.*

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In Board of Aldermen, May 20, 1878.

Concurred.

S. B. STEBBINS,
*Chairman.*

*Dr.* CITY OF BOSTON *in Account Current, May* 1, 1877,

| | | |
|---|---|---|
| 1878. April 30. | To Cash paid City Treasurer . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

*to April* 30, 1878, *with* City Collector. *Cr.*

| | | No. of Account. | | | |
|---|---|---|---|---|---|
| 1878. April 30. | By Cash received as follows: — | | | | |
| | Atlantic Avenue. | | | | |
| | Betterment | .... | ..... | $100 00 | |
| | Interest on Bonds | 1 | ..... | 12,322 98 | |
| | | | | | $12,422 98 |
| | Appleton Street. | | | | |
| | Betterment | .... | ..... | 52 34 | |
| | Interest on do. | 2 | ..... | 7 85 | |
| | | | | | 60 19 |
| | Auburn Street. | | | | |
| | Betterment | .... | ..... | 416 67 | |
| | Interest on do. | 3 | ..... | 21 94 | |
| | | | | | 438 61 |
| | Almshouse, Austin Farm. Income from Directors for Public Institutions | 4 | ..... | ..... | 402 52 |
| | Almshouse, Charlestown Dist. Income from Directors for Public Institutions | 5 | ..... | ..... | 320 04 |
| | Additional Land, Pub. Library. Rent | 6 | ..... | ..... | 1,800 00 |
| | Armories. Rent | 7 | ..... | ..... | 18,381 44 |
| | Burnt District. Betterments: — | | | | |
| | Arch Street | .... | $10,300 02 | | |
| | Interest on do. | .... | 599 32 | | |
| | | | | 10,899 34 | |
| | Broad Street | .... | 5,076 67 | | |
| | Interest on do. | .... | 515 09 | | |
| | | | | 5,591 76 | |
| | Congress Street | .... | 42,256 71 | | |
| | Interest on do. | .... | 512 16 | | |
| | | | | 42,768 87 | |
| | Devonshire Street | .... | ..... | 3,500 00 | |
| | Franklin Street | .... | 8,785 02 | | |
| | Interest on do. | .... | 230 17 | | |
| | | | | 9,015 19 | |
| | Federal Street | .... | 14,340 02 | | |
| | Interest on do. | .... | 915 29 | | |
| | | | | 15,255 31 | |
| | Hawley Street | .... | 3,366 67 | | |
| | Interest on do. | .... | 413 33 | | |
| | | | | 3,780 00 | |
| | Lindall Street | .... | 1,866 68 | | |
| | Interest on do. | .... | 298 65 | | |
| | | | | 2,165 33 | |
| | Milk Street | .... | 11,133 38 | | |
| | Interest on do. | .... | 535 00 | | |
| | | | | 11,668 38 | |
| | Otis Street | .... | 5,666 67 | | |
| | Interest on do. | .... | 103 33 | | |
| | | | | 5,770 00 | |
| | Oliver Street | .... | 1,666 69 | | |
| | Interest on do. | .... | 70 00 | | |
| | | | | 1,736 69 | |
| | Purchase Street | .... | 453 34 | | |
| | Interest on do. | .... | 61 32 | | |
| | | | | 514 66 | |
| | Post Office Square | .... | 5,042 51 | | |
| | Interest on do. | .... | 25 00 | | |
| | | | | 5,067 51 | |
| | Pearl Street | .... | 9,871 69 | | |
| | Interest on do. | .... | 86 50 | | |
| | | | | 9,958 19 | |
| | Quincy Place | .... | 233 34 | | |
| | Interest on do. | .... | 35 00 | | |
| | | | | 268 34 | |
| | *Carried forward* | .... | ..... | $127,959 57 | $33,825 78 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1873. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | ..... | $127,959 57 | $33,825 78 |
| | Summer Street | .... | $983 35 | | |
| | Interest on do. | .... | 145 40 | | |
| | | | | $1,128 75 | |
| | Washington Street | .... | 5,273 35 | | |
| | Interest on do. | .... | 644 91 | | |
| | | | | 5,918 26 | |
| | | | | 135,006 58 | |
| | Instalments on Bonds | .... | 938 00 | | |
| | Interest on do. | .... | 209 52 | | |
| | | | | 1,147 52 | |
| | Sale of Land on State and Congress Streets | 8 | ..... | 20,000 00 | |
| | | | | | $156,154 10 |
| | Beach Street. | | | | |
| | Betterment | .... | 649 99 | | |
| | Interest on do. | .... | 49 00 | | |
| | | | | 698 99 | |
| | Rent | 9 | ..... | 10 00 | |
| | | | | | 708 99 |
| | Bedford Street. | | | | |
| | Betterment | .... | ..... | 400 00 | |
| | Interest on do. | 10 | ..... | 78 00 | |
| | | | | | 478 00 |
| | Bridges. | | | | |
| | Damage | .... | ..... | 23 00 | |
| | Sale of old material | .... | ..... | 32 20 | |
| | Rent of Buildings, Charles Riv. and Warren Bridges | 11 | ..... | 1,151 00 | |
| | | | | | 1,206 20 |
| | Board of Health. | | | | |
| | Abating nuisances, 1877–78 | .... | 289 84 | | |
| | " 1876–77 | .... | 63 40 | | |
| | " 1866 | .... | 132 24 | | |
| | | | | 485 98 | |
| | Pumping and filling | .... | ..... | 7 86 | |
| | Violation of Health Ordinance | .... | ..... | 31 06 | |
| | Grease licenses | .... | ..... | 163 00 | |
| | Sale of old horse | .... | ..... | 125 00 | |
| | " lots in Westerly Cemetery | 12 | ..... | 100 00 | |
| | | | | | 912 90 |
| | Bonds. Sales of Public Lands. | | | | |
| | Instalments on: | | | | |
| | Neck Lands | .... | 18,259 92 | | |
| | Interest on do. | .... | 5,242 68 | | |
| | | | | 23,502 60 | |
| | South Boston Lands | .... | 4,473 00 | | |
| | Interest on do. | .... | 454 72 | | |
| | | | | 4,927 72 | |
| | Albany Street Lands | .... | 11,027 00 | | |
| | Interest on do. | 13 | 678 02 | | |
| | | | | 11,705 02 | |
| | | | | | 40,135 34 |
| | Columbus Avenue. | | | | |
| | Betterment | 14 | ..... | ..... | 240 00 |
| | Cottage Street. | | | | |
| | Betterment | .... | ..... | 1,236 03 | |
| | Interest on do. | 15 | ..... | 216 04 | |
| | | | | | 1,452 07 |
| | Cambridge Street. | | | | |
| | Betterment | .... | ..... | 829 63 | |
| | Interest on do. | 16 | ..... | 170 08 | |
| | | | | | 999 71 |
| | Charles Street. | | | | |
| | Betterment | .... | ..... | 165 50 | |
| | Interest on do. | 17 | ..... | 10 36 | |
| | | | | | 175 86 |
| | Church Street District. | | | | |
| | Instalment on Bond | .... | ..... | 2,523 48 | |
| | Interest on do. | 18 | ..... | 151 65 | |
| | | | | | 2,675 13 |
| | Chestnut-Hill Reservoir. | | | | |
| | Instalment on Bond | .... | ..... | 386 00 | |
| | Interest on do. | 19 | ..... | 216 16 | |
| | | | | | 602 16 |
| | City of Charlestown. | | | | |
| | Interest on Bond | 20 | ..... | ..... | 715 18 |
| | *Carried forward* | .... | ..... | ..... | $240,281 42 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | ..... | ..... | $240,281 42 |
| | City Clerk. | | | | |
| | Fees | 21 | ..... | ..... | 5,198 76 |
| | City Registrar. | | | | |
| | Marriage licenses | 22 | ..... | ..... | 1,711 00 |
| | City Hospital. | | | | |
| | Income on Trust Fund | .... | ..... | 3,885 67 | |
| | " Nichols " | .... | ..... | 93 40 | |
| | " Goodnow " | .... | ..... | 158 00 | |
| | Paying Patients | 23 | ..... | 8,117 15 | |
| | | | | | 12,254 22 |
| | Cedar Grove Cemetery. | | | | |
| | From Superintendent | .... | ..... | 5,107 91 | |
| | " sale of lots | 24 | ..... | 9,120 50 | |
| | | | | | 14,228 41 |
| | Cedar Grove Trust Funds. | | | | |
| | Perpetual care of lots | 25 | ..... | ..... | 925 00 |
| | Commission. | | | | |
| | From State, 1 per cent. commission on Bank Taxes | 26 | ..... | ..... | 6,030 01 |
| | Cochituate Water Works. | | | | |
| | From Water Rates Assessment, 1877 | .... | 288,961 75 | ..... | |
| | From Water Rates Assessment, 1878 | .... | 725,364 06 | ..... | |
| | | | | 1,014,325 81 | |
| | Cutting off | .... | ..... | 1,722 00 | |
| | Fees | .... | ..... | 1,771 00 | |
| | Water Board | 27 | ..... | 66,837 24 | |
| | | | | | 1,084,656 05 |
| | Commonwealth of Massachusetts. | | | | |
| | National Bank Tax | .... | ..... | 603 001 65 | |
| | Less 1 per cent. for Commission | 28 | ..... | 6,030 01 | |
| | | | | | 596,971 64 |
| | Dudley and other Streets. | | | | |
| | Betterments | .... | ..... | 448 02 | |
| | Interest on do | 29 | ..... | 77 64 | |
| | | | | | 525 66 |
| | Devonshire Strret Extension. | | | | |
| | Betterments | .... | ..... | 5,982 42 | |
| | Interest on do | 30 | ..... | 135 83 | |
| | | | | | 6,118 25 |
| | Deeds, Real Estate Advertising. | | | | |
| | Sale of Real Estate for unpaid Taxes, 1876 | .... | 13,747 51 | | |
| | Sale of Real Estate for unpaid Taxes, 1875 | .... | 1,170 02 | | |
| | Sale of Real Estate for unpaid Taxes, 1874 | .... | 874 15 | | |
| | Sale of Real Estate for unpaid Taxes, 1873 | .... | 66 10 | | |
| | Sale of Real Estate for unpaid Taxes, 1872 | .... | 1 00 | | |
| | | | | 15,858 78 | |
| | Sale of Real Estate for Betterments, 1875–6 | .... | 83 80 | | |
| | Sale of Real Estate for Betterments. 1872 | .... | 10 08 | | |
| | | | | 93 88 | |
| | Sale of Real Estate for Paving, 1877–8 | .... | 50 | | |
| | Sale of Real Estate for Paving, 1876–7 | .... | 380 87 | | |
| | Sale of Real Estate for Paving, 1875–6 | .... | 518 59 | | |
| | Sale of Real Estate for Paving, 1874 | .... | 7 67 | | |
| | | | | 907 63 | |
| | Sale of Real Estate for Sewers, 1876–7 | .... | 704 27 | | |
| | Sale of Real Estate for Sewers, 1875–6 | .... | 86 77 | | |
| | Sale of Real Estate for Sewers, 1874 | .... | 46 53 | | |
| | *Carried forward* | .... | $837 57 | $16,860 29 | $1,968,900 42 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| | *Brought forward* | .... | $837 57 | $16,860 29 | $1,968,900 42 |
| 1878. April 30. | Sale of Real Estate for Sewers, 1873 | .... | 80 74 | | |
| | Sale of Real Estate for Sewers, 1872 | .... | 7 90 | | |
| | Sale of Real Estate for Sewers, 1871 | 31 | 7 05 | 933 26 | |
| | | | | | 17,793 55 |
| | Emerson Street. | | | | |
| | Betterments | .... | ..... | 41 67 | |
| | Interest on do | 32 | ..... | 8 11 | |
| | | | | | 49 78 |
| | Eustis Street. | | | | |
| | Betterments | .... | ..... | 471 67 | |
| | Interest on do | 33 | ..... | 39 64 | |
| | | | | | 511 31 |
| | Evergreen Cemetery. | | | | |
| | Care of lots | .... | ..... | 161 00 | |
| | Sale of lots | .... | ..... | 800 00 | |
| | Sale of graves | 34 | ..... | 118 00 | |
| | | | | | 1,079 00 |
| | East Boston Ferries. | | | | |
| | Tolls | 35 | ..... | ..... | 175,795 48 |
| | Foster Street. | | | | |
| | Betterments | .... | ..... | 3,068 33 | |
| | Interest on do | 36 | ..... | 8 39 | |
| | | | | | 3,076 72 |
| | Fort Hill Improvement. | | | | |
| | Instalment on Bonds | .... | ..... | 6,311 00 | |
| | Interest on do | 37 | ..... | 846 80 | |
| | | | | | 7,157 80 |
| | Fire Department. | | | | |
| | Sale of Manure | .... | ..... | 713 00 | |
| | Sale of old Hose | .... | ..... | 193 45 | |
| | Sale of Engines | .... | ..... | 2,000 00 | |
| | Sale of Pump | .... | ..... | 75 00 | |
| | Sale of old Sutton heaters | .... | ..... | 12 85 | |
| | Services of Engine | .... | ..... | 80 00 | |
| | Stock, labor, etc. | .... | ..... | 1,842 96 | |
| | Rent of Hose House, No. 6 | .... | 162 50 | | |
| | Rent of Engine House No. 8, Longwood | .... | 66 68 | | |
| | Rent of Engine House No. 5, Egleston Square | .... | 16 67 | | |
| | Rent of Chemical Engine House No. 7 | .... | 150 03 | | |
| | Rent of Chemical Engine House No. 2 | .... | 150 00 | | |
| | Rent of Chemical Engine House No. 4 | .... | 75 00 | | |
| | Rent of Chemical Engine House No. 3 | 38 | 133 66 | | |
| | | | | 754 24 | |
| | Fire Alarm Telegraph. | | | | 5,671 50 |
| | Sale of old Wire | 39 | ..... | ..... | 103 09 |
| | Fort Hill Wharf. | | | | |
| | Rents | 40 | ..... | ..... | 1,800 00 |
| | Harrison Avenue. | | | | |
| | Betterments | .... | ..... | 950 00 | |
| | Interest on do | 41 | ..... | 237 99 | |
| | | | | | 1,187 99 |
| | Hanover Street, No. 2. | | | | |
| | Instalment on Bond | .... | ..... | 1,699 19 | |
| | Interest on do | 42 | ..... | 152 64 | |
| | | | | | 1,851 83 |
| | Health Department. | | | | |
| | Sale of Ashes, 1877–8 | .... | 4,368 30 | | |
| | " " 1876–7 | .... | 3,698 56 | | |
| | " " 1875–6 | .... | 48 82 | | |
| | | | | 8,115 68 | |
| | " Old Material, 1877–8 | .... | ..... | 294 63 | |
| | " Street Dirt, 1877–8 | .... | 1,447 62 | | |
| | " " 1876–7 | .... | 20 00 | | |
| | " " 1875–6 | .... | 1 47 | | |
| | | | | 1,469 09 | |
| | *Carried forward* | .... | ..... | $9,879 40 | $2,184,978 47 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

## City Collector's Account. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. | *Brought forward* | .... | ..... | $9,879 40 | $2,184,978 47 |
| April 30. | Removing Ashes, 1877–8 | .... | ..... | 1,733 75 | |
| | Sale of Manure, 1877–8 | .... | 1,026 00 | | |
| | " " 1876–7 | .... | 29 00 | | |
| | | | | 1,055 00 | |
| | " Offal — City | .... | 21,151 26 | | |
| | " " — Highlands | .... | 4,952 31 | | |
| | " " — Charlestown | .... | 3,896 00 | | |
| | | | | 29,999 57 | |
| | Conveying Prisoners, 1877–8 | .... | ..... | 2,269 00 | |
| | Labor, 1877–8 | .... | 39 32 | | |
| | " 1876–7 | .... | 4 00 | | |
| | | | | 43 32 | |
| | Discount on Nails | .... | ..... | 9 74 | |
| | Cleaning Cesspool | .... | ..... | 5 00 | |
| | Board of Horse, City Physician | 43 | ..... | 40 25 | |
| | | | | | 45,035 03 |
| | Hay Scales. | | | | |
| | West Roxbury Scales | .... | ..... | 44 52 | |
| | East Boston " | .... | ..... | 32 59 | |
| | South Boston " | .... | ..... | 59 30 | |
| | Boston Highlands " | .... | ..... | 45 10 | |
| | Northern " | .... | ..... | 581 21 | |
| | Roslindale " | .... | ..... | 10 50 | |
| | Brighton " | 44 | ..... | 43 24 | |
| | | | | | 816 46 |
| | House of Industry. | | | | |
| | Income from Directors for Public Institutions | 45 | ..... | ..... | 9,548 73 |
| | House of Correction. | | | | |
| | Income from Directors for Public Institutions | 46 | ..... | ..... | 26,212 23 |
| | Incidentals. | | | | |
| | Restitution Money | .... | ..... | 275 10 | |
| | Babcock Music Fund | .... | ..... | 193 74 | |
| | Foss Flag Fund | .... | ..... | 107 99 | |
| | " 17th June Fund | .... | ..... | 107 99 | |
| | Return of Witness fees | 47 | ..... | 2 60 | |
| | | | | | 687 42 |
| | Interest. | | | | |
| | Tax Levy, 1877 | .... | 31,722 87 | | |
| | " 1876 | .... | 55,928 92 | | |
| | " 1875 | .... | 6,501 69 | | |
| | " 1874 | .... | 4,432 74 | | |
| | " 1873 | .... | 1,637 94 | | |
| | " 1872 | .... | 25 59 | | |
| | | | | 100,249 75 | |
| | Sewers, 1876–7 | .... | 259 17 | | |
| | " 1875–6 | .... | 181 71 | | |
| | " 1874 | .... | 240 52 | | |
| | " 1873 | .... | 167 98 | | |
| | " 1872 | .... | 10 17 | | |
| | " 1871 | .... | 72 01 | | |
| | | | | 931 56 | |
| | Paving, 1876–7 | .... | 92 22 | | |
| | " 1875–6 | .... | 207 22 | | |
| | " 1874 | .... | 10 56 | | |
| | | | | 310 00 | |
| | Bank Tax. | | | | |
| | City | .... | 9 29 | | |
| | State | 48 | 13 77 | | |
| | | | | 23 06 | |
| | | | | | 101,514 37 |
| | Kneeland Street. | | | | |
| | Betterment | .... | ..... | 2,897 69 | |
| | Interest on do | 49 | ..... | 478 11 | |
| | | | | | 3,375 80 |
| | Lincoln Street. | | | | |
| | Betterment | .... | ..... | 125 01 | |
| | Interest on do | 50 | ..... | 19 37 | |
| | | | | | 144 38 |
| | Lamps. | | | | |
| | Sale of hand lamps | .... | ..... | 2 00 | |
| | " Horse | .... | ..... | 42 75 | |
| | " Manure | .... | ..... | 8 50 | |
| | Supt. damage to lamps | 51 | ..... | 28 04 | |
| | | | | | 81 29 |
| | *Carried forward* | .... | ..... | ..... | $2,372,394 18 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

## City Collector's Account. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | ..... | ..... | $2,372,394 18 |
| | Liquor License. | | | | |
| | Licenses | .... | ..... | 272,420 00 | |
| | " fees, City Clerk | 52 | ..... | 2,446 00 | |
| | | | | | 274,866 00 |
| | Lunatic Hospital. | | | | |
| | Directors for Public Institutions | 53 | ..... | ..... | 6,356 36 |
| | Magazine Street. | | | | |
| | Betterments | .... | ..... | 588 33 | |
| | Interest on do | 54 | ..... | 45 56 | |
| | | | | | 633 89 |
| | Markets. | | | | |
| | Supt. weighing | .... | ..... | 206 44 | |
| | Sale of burners | 55 | ..... | 141 50 | |
| | | | | | 347 94 |
| | Mt. Hope Cemetery. | | | | |
| | Sale of lots | .... | ..... | 8,676 25 | |
| | Fees | 56 | ..... | 7,694 17 | |
| | | | | | 16,370 42 |
| | Mt. Hope Trust Fund. | | | | |
| | Perpetual care of lots | 57 | ..... | ..... | 970 00 |
| | Mystic Water Works. | | | | |
| | Water rates. | | | | |
| | Charlestown, 1876 | .... | 9 31 | | |
| | " 1877 | .... | 33,761 85 | | |
| | " 1878 | .... | 75,258 47 | | |
| | | | | 109,029 63 | |
| | Chelsea, 1876. | | | | |
| | 70 per cent. acct. of Boston $2,130 86 | | | | |
| | 30 " " Chelsea 913 22 | | | | |
| | | | 3,044 08 | | |
| | Chelsea, 1877. | | | | |
| | 85 per cent. on $20,000, acct. of Boston....$17,000 00 | | | | |
| | 80 per cent. on $10,000, acct. of Boston.... 8,000 00 | | | | |
| | 75 per cent. on $10,000, acct. of Boston .... 7,500 00 | | | | |
| | 70 per cent. on $8,060.61, acct. of Boston .... 5,642 42 | | | | |
| | 38,142 42 | | | | |
| | 15 per cent. on $20,000, acct. of Chelsea.... $3,000 00 | | | | |
| | 20 per cent. on $10,000, acct. of Chelsea.... 2,000 00 | | | | |
| | 25 per cent. on $10,000, acct. of Chelsea.... 2,500 00 | | | | |
| | 30 per cent. on $8,060.61, acct. of Chelsea.... 2,418 19 | | | | |
| | 9,918 19 | | | | |
| | | | 48,060 61 | | |
| | | | | 51,104 69 | |
| | Somerville, 1877. | | | | |
| | 70 per cent. on $6,891.34, acct. of Boston..... $4,823 93 | | | | |
| | 30 per cent. on $6,891.34, acct. of Somerville ..... 2,067 41 | | | | |
| | | | 6,891 34 | | |
| | Somerville, 1878. | | | | |
| | 85 per cent. on $20,000, acct. of Boston....$17,000 00 | | | | |
| | 80 per cent. on $10,000, acct. of Boston.... 8,000 00 | | | | |
| | 75 per cent. on $10,000, acct. of Boston..... 7,500 00 | | | | |
| | *Carried for'd* $32,500 00 | .... | $6,891 34 | $160,134 32 | $2,671,938 79 |

*Dr.* CITY COLLECTOR'S ACCOUNT.—*Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

## City Collector's Account.— *Continued.* *Cr.*

| | | | | | | |
|---|---|---|---|---|---|---|
| 1878. April 30. | *Brought for'd* $32,500 00 | | .... | $6,891 34 | $160,134 32 | $2,671,938 79 |
| | 70 per cent. on $4,999.29, acct. of Boston..... 3,499 50 | 35,999 50 | | | | |
| | 15 per cent. on $20,000, acct. of Somerville.. $3,000 00 | | | | | |
| | 20 per cent. on $10,000, acct. of Somerville.. 2,000 00 | | | | | |
| | 25 per cent. on $10,000, acct. of Somerville.. 2,500 00 | | | | | |
| | 30 per cent. on $4,999.29, acct. of Somerville.. 1,499 79 | 8,999 79 | | | | |
| | | | | 44,999 29 | | |
| | | | | | 51,890 63 | |
| | Everett, 1876. 85 per cent. on $260.33, acct. of Boston..... | $221 28 | | | | |
| | 15 per cent. on $260.33, acct. of Everett..... | 39 05 | | | | |
| | | | | 260 33 | | |
| | Everett, 1877. 85 per cent. on $6,957.96, acct. of Boston..... | 5,914 27 | | | | |
| | 15 per cent. on $6,957.96, acct. of Everett..... | 1,043 69 | | | | |
| | | | | 6,957 96 | | |
| | East Boston, 1877. | | | | 7,218 29 | |
| | 60 per cent. on $16,169 25..... | | .... | 9,701 55 | | |
| | East Boston, 1878. | | | | | |
| | 85 per cent. on $20,000.00, | $16,999 99 | | | | |
| | 80 per cent. on $10,000.00, | 8,000 00 | | | | |
| | 75 per cent. on $10,000.00, | 7,500 00 | | | | |
| | 70 per cent. on $5,538.65, | 3,877 06 | | | | |
| | 60 per cent. on $4,325.83, | 2,595 50 | | | | |
| | | | | 38,972 55 | | |
| | | | | | 48,674 10 | |
| | Fines..... | | .... | ..... | 422 00 | |
| | Fees ..... | | .... | ..... | 287 75 | |
| | Extra Work, Service Pipes..... | | .... | ..... | 2,455 39 | |
| | Off and on Water..... | | .... | ..... | 106 00 | |
| | Maintaining Meters..... | | .... | ..... | 114 50 | |
| | Interest on Contract..... | | 58 | ..... | 2,330 42 | |
| | | | | | | 278,633 40 |
| | Mercantile Wharf Market. Rents..... | | 59 | ..... | ..... | 240 00 |
| | Northampton Street District | | | | | |
| | Betterments..... | | .... | 7,114 58 | | |
| | Interest on do..... ..... | | .... | 1,049 86 | | |
| | | | | | 8,164 44 | |
| | Instalment on Bond..... | | .... | 130 00 | | |
| | Interest on do..... | | .... | 91 90 | | |
| | | | | | 221 90 | |
| | Rents ..... | | 60 | ..... | 5,868 10 | |
| | | | | | | 14,254 44 |
| | North Street. Interest on Bond..... | | 61 | ..... | ..... | 30 00 |
| | Overseers of the Poor. | | | | | |
| | From Overseers of the Poor, support of poor of other cities and towns ..... | | .... | ..... | 17,337 66 | |
| | Commonwealth of Massachusetts, State Paupers..... | | .... | ..... | 9,201 52 | |
| | Burials..... | | .... | ..... | 1,562 40 | |
| | Heating Charity Building, from occupants ..... | | 62 | ..... | 578 15 | |
| | | | | | | 28,679 73 |
| | Oliver Street. | | | | | |
| | Betterments..... | | .... | ..... | 17,721 10 | |
| | Interest on do..... | | 63 | ..... | 72 50 | |
| | | | | | | 17,793 60 |
| | *Carried forward* ..... | | .... | ..... | ..... | $3,006,569 96 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | ..... | ..... | $3,006,569 96 |
| | Pleasant Street. | | | | |
| | Betterments | .... | ..... | 175 00 | |
| | Interest on do | 64 | ..... | 8 17 | |
| | | | | | 183 17 |
| | Public Lands. | | | | |
| | Damage in taking Belcher's Lane, by B. L. & R. B. R.R., for ferry | .... | ..... | 4,912 66 | |
| | Extension of time | .... | ..... | 522 00 | |
| | Rent of Wharf, Albany Street | .... | 4,187 50 | | |
| | " " Swett Street | .... | 375 00 | | |
| | Rent of House and Land, Albany Street | .... | 217 92 | | |
| | Rent of House and Land, Highland Street | .... | 325 00 | | |
| | Rent of House and Land, South Boston | .... | 165 00 | | |
| | Rent of House and Land, Richmond Street, Charlestown | .... | 187 50 | | |
| | Rent of House and Land, Canal Street, Charlestown | .... | 60 00 | | |
| | Rent of House and Land, Bristol Street | .... | 799 99 | | |
| | Rent of House and Land, Albany and Stoughton Streets | .... | 75 00 | | |
| | Rent of House and Land, 2903 Washington street | .... | 75 00 | | |
| | Rent of Stable, Albany Street | .... | 102 00 | | |
| | Rent of Pasture, Poor Farm, Brighton | .... | 100 00 | | |
| | Rent of Great Brewster Island | 65 | 100 00 | | |
| | | | | 6,769 91 | |
| | Public Buildings. | | | | 12,204 57 |
| | Instalments on Bonds | .... | 376 00 | | |
| | Interest on do | .... | 122 88 | | |
| | | | | 498 88 | |
| | Rent of Eastern Avenue Wharf | .... | 3,000 00 | | |
| | " Faneuil Hall | .... | 212 87 | | |
| | " Westerly Hall | .... | 25 00 | | |
| | " Ward Rooms | 66 | 510 00 | | |
| | | | | 3,747 87 | |
| | Police Station, Old Ward 17. | | | | 4,246 75 |
| | Instalment on Bond | .... | ..... | 1,260 00 | |
| | Interest on do | 67 | ..... | 94 18 | |
| | | | | | 1,354 18 |
| | Paving and Repair of Streets. | | | | |
| | Assessments, | | | | |
| | 1877–78 | .... | 11,756 78 | | |
| | 1876–77 | .... | 12,685 31 | | |
| | 1875–76, Aug. 9, 1875, to Apr. 30, 1876 | .... | 4,307 29 | | |
| | 1875, before Aug. 9, 1875 | .... | 25 01 | | |
| | 1874 | .... | 63 04 | | |
| | 1873 | .... | 89 25 | | |
| | | | | 28,926 68 | |
| | Repairs, | | | | |
| | 1877–78 | .... | 233 35 | | |
| | 1876–77 | .... | 48 50 | | |
| | | | | 281 85 | |
| | Sale of Manure. | | | | |
| | 1877–78 | .... | 204 25 | | |
| | 1876–77 | 68 | 25 00 | | |
| | | | | 229 25 | |
| | Peddlers. | | | | 29,437 78 |
| | Licenses | 69 | ..... | ..... | 918 00 |
| | Pauper Expenses. | | | | |
| | Directors for Public Institutions | 70 | ..... | ..... | 2,399 67 |
| | Police. | | | | |
| | Hack Licenses | .... | ..... | 693 00 | |
| | Wagon Licenses | .... | ..... | 3,085 00 | |
| | Extra Service | .... | ..... | 3,600 40 | |
| | Sale of Horses | .... | ..... | 853 70 | |
| | Service of Horses | .... | ..... | 8 00 | |
| | Refund of Over-payment to Police Officers | .... | ..... | 135 75 | |
| | *Carried forward* | .... | ..... | $8,325 85 | $3,057,314 08 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* . . . . . | $13,128,927 62 |
| | *Amount carried forward* . . . . . | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | ..... | $8,325 85 | $3,057,314 08 |
| | Refund of Fees for Medical Attendance | .... | ..... | 5 00 | |
| | Sale of Intelligence Office books, etc. | 71 | ..... | 36 00 | |
| | | | | | 8,366 85 |
| | Police Charitable Fund. | | | | |
| | Witness Fees, Municipal Court, Dorchester District | .... | ..... | 65 26 | |
| | Witness Fees, Juvenile Offenders Court, Dorchester District | .... | ..... | 3 60 | |
| | Witness Fees, Municipal Court, Charlestown District | .... | ..... | 383 20 | |
| | Witness Fees, Municipal Court, West Roxbury | .... | ..... | 67 90 | |
| | Witness Fees, Muuicipal Court, Brighton | .... | ..... | 135 60 | |
| | Witness Fees, Municlpal Court, Highlands | .... | ..... | 882 00 | |
| | Witness Fees, Juvenile Offenders Court, Highlands | .... | ..... | 16 20 | |
| | Witness Fees, Municipal Court, South Boston | .... | ..... | 866 80 | |
| | Witness Fees, Municipal Court, East Boston | .... | ..... | 454 70 | |
| | Witness Fees, Superior and Municipal Courts | 72 | ..... | 3,846 00 | |
| | | | | | 6,721 26 |
| | Printing and Stationery. | | | | |
| | Sale of City Documents | 73 | ..... | ..... | 44 62 |
| | Public Library. | | | | |
| | Interest on Trust Funds | .... | ..... | 6,691 67 | |
| | Fines | .... | ..... | 2,851 31 | |
| | Sale of Catalogues | .... | ..... | 415 00 | |
| | Donation of J. Ingersoll Bowditch | 74 | ..... | 500 00 | |
| | | | | | 10,457 98 |
| | Public Baths. | | | | |
| | Sale of old Bath Houses | 75 | ..... | ..... | 140 00 |
| | Quarantine. | | | | |
| | Board of Health | 76 | ..... | ..... | 3,729 34 |
| | Rents. | | | | |
| | Markets | .... | ..... | 106,126 15 | |
| | Old State House | .... | ..... | 16,000 00 | |
| | Quincy Hall | .... | ..... | 2,500 00 | |
| | Stable, Charlestown | .... | ..... | 191 67 | |
| | House 92 Roxbury street | .... | ..... | 290 00 | |
| | Hook and Ladder House, No. 4 Eustis street | .... | ..... | 250 00 | |
| | Rotunda, Quincy Hall | 77 | ..... | 500 00 | |
| | | | | | 125,857 82 |
| | South Market Street. | | | | |
| | Betterments | .... | ..... | 5,969 01 | |
| | Interest on do | 78 | ..... | 1,824 22 | |
| | | | | | 7,793 23 |
| | Swett Street Extension. | | | | |
| | Betterments | .... | 6,294 00 | | |
| | Interest on do | .... | 101 07 | | |
| | | | | 6,395 07 | |
| | Instalments on Bonds | .... | 24,536 50 | | |
| | Interest on do | 79 | 37 50 | | |
| | | | | 24,574 00 | |
| | | | | | 30,969 07 |
| | Shawmut Avenue. | | | | |
| | Betterments | .... | ..... | 530 00 | |
| | Interest on do | 80 | ..... | 16 16 | |
| | | | | | 546 16 |
| | Suffolk Street District. | | | | |
| | Instalments on Bonds | .... | 35,358 81 | | |
| | Interest on do | .... | 5,272 99 | | |
| | | | | 40,631 80 | |
| | Rent of House and Land 154 Shawmut Avenue | .... | 550 00 | | |
| | Rent of House and Land 4 Albion Street | .... | 366 00 | | |
| | Rent of Land corner Dover Street and Shawmut Avenue | .... | 115 00 | | |
| | *Carried forward* | .... | $1,031 00 | $40,631 80 | $3,251,940 41 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* | $13,128,927 62 |
| | *Amount carried forward* | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | $1,031 00 | $40,631 80 | $3,251,940 41 |
| | Rent of House and Land 10 Indiana Place | .... | 180 00 | 1,211 00 | |
| | Return Premium on Fire Insurance Policies | 81 | ..... | 876 27 | 42,719 07 |
| | School Houses, Public Buildings. | | | | |
| | Instalments on Bonds | .... | 40,819 00 | | |
| | Interest on do | 82 | 6,654 79 | 47,473 79 | |
| | Rents | .... | ..... | 80 00 | 47,553 79 |
| | Small-pox Hospital. | | | | |
| | Rent of House and Land, Swett Street | .... | ..... | 350 00 | |
| | Paying Patients | 83 | ..... | 20 00 | 370 00 |
| | School Expense, School Committee. | | | | |
| | Sale of Books and Material, Evening Schools | 84 | ..... | ..... | 793 62 |
| | School Instructors. | | | | |
| | Tuition, Non-Residents, 1877–78 | .... | ..... | 3,962 10 | |
| | " Deaf-Mutes | .... | 75 00 | | |
| | From Treasurer of Commonwealth, tuition Deaf-Mutes, 1877–78, $3,701 00 | .... | | | |
| | Tuition Deaf-Mutes, 1876–77, 6,342 83 | .... | | | |
| | | | 10,043 83 | 10,118 83 | |
| | Dog Licenses | .... | ..... | 15,926 00 | |
| | Treasurer of Stoughton School Fund | .... | ..... | 183 16 | |
| | Interest on Smith Fund | 85 | ..... | 392 38 | 30,582 47 |
| | Steamer "J. Putnam Bradlee." | | | | |
| | From Directors for Public Institutions, Rent of Wharf | 86 | ..... | ..... | 2,000 00 |
| | Sealers of Weights and Measures. | | | | |
| | Sale of Old Material | 87 | ..... | ..... | 9 54 |
| | Soldiers' Relief. | | | | |
| | Treasurer of Commonwealth, State Aid | 88 | ..... | ..... | 84,254 57 |
| | Sewers and Drains. | | | | |
| | Assessments, | | | | |
| | 1877–78 | .... | 11,650 58 | | |
| | 1876–77 | .... | 57,196 05 | | |
| | 1875–76, Aug. 9,'75, to Apr. 30,'76 | .... | 1,600 68 | | |
| | 1874 | .... | 923 91 | | |
| | 1873 | .... | 499 27 | | |
| | 1872 | .... | 17 42 | | |
| | 1871 | .... | 147 46 | | |
| | 1869 | .... | 187 07 | | |
| | 1867 | .... | 44 83 | | |
| | 1863 | .... | 67 39 | | |
| | 1862 | .... | 48 64 | | |
| | 1861 | .... | 21 26 | | |
| | 1860 | .... | 45 50 | | |
| | 1859 | .... | 44 63 | | |
| | 1857 | .... | 59 96 | | |
| | 1854 | .... | 22 82 | | |
| | 1851 | .... | 14 45 | | |
| | | | | 72,591 92 | |
| | Entrance Fees from Superintend't, | .... | ..... | 681 84 | |
| | Repairs, 1877–78 | .... | ..... | 524 30 | |
| | Labor, 1877–78 | .... | ..... | 224 32 | |
| | Building Catch-basin, 1877–78 | .... | ..... | 151 16 | |
| | Sale of Old Material, 1877–78 | .... | ..... | 21 80 | |
| | Altering manholes, 1877–78 | .... | ..... | 134 27 | |
| | Manhole Covers, 1877–78 | 89 | ..... | 10 00 | 74,339 61 |
| | *Carried forward* | .... | ..... | ..... | $3,534,563 08 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* | $13,128,927 62 |
| | *Amount carried forward* | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | ..... | ..... | $3,534,563 08 |
| | Tax and other Fees. | | | | |
| | Fees on Taxes, | | | | |
| | 1877 | .... | 12,934 87 | | |
| | 1876 | .... | 18,946 98 | | |
| | 1875 | .... | 833 41 | | |
| | 1874 | .... | 359 44 | | |
| | 1873 | .... | 100 90 | | |
| | 1872 | .... | 6 22 | | |
| | 1870 | .... | 20 | | |
| | 1869 | .... | 20 | | |
| | | | | 33,182 22 | |
| | Do. on Betterments, 1876–77 | .... | 1 20 | | |
| | " 1875–76 | .... | 4 60 | | |
| | " 1872 | .... | 1 40 | | |
| | | | | 7 20 | |
| | Do. on Paving, 1877–78 | .... | 26 80 | | |
| | " 1876–77 | .... | 67 02 | | |
| | " 1875–76 | .... | 29 36 | | |
| | " 1875 | .... | 20 | | |
| | " 1874 | .... | 20 | | |
| | " 1873 | .... | 20 | | |
| | | | | 123 78 | |
| | Do. on Sewers, 1877–78 | .... | 3 40 | | |
| | " 1876–77 | .... | 98 94 | | |
| | " 1875–76 | .... | 4 72 | | |
| | " 1874 | .... | 17 55 | | |
| | " 1873 | .... | 2 44 | | |
| | " 1872 | .... | 5 14 | | |
| | " 1871 | .... | 88 | | |
| | | | | 133 07 | |
| | Do. on Health Department, 1877–78. | .... | 5 40 | | |
| | " 1876–77. | .... | 1 40 | | |
| | " 1875–76. | .... | 1 00 | | |
| | | | | 7 80 | |
| | Do. on Bank Tax | .... | ..... | 20 | |
| | Do. on Fire Department | .... | ..... | 20 | |
| | Do. on School Instructors | .... | ..... | 3 00 | |
| | Do. on Lamps | .... | ..... | 60 | |
| | Do. on Bridges | 90 | ..... | 60 | |
| | | | | | 33,458 67 |
| | Town of Brighton. | | | | |
| | Betterments, | | | | |
| | Cambridge street, $5.923 32 | | | | |
| | Interest on do., 884 15 | | | | |
| | | | 6,807 47 | | |
| | Lincoln Street | .... | 583 34 | | |
| | Market " | .... | 1,394 09 | | |
| | Bigelow " | .... | 100 00 | | |
| | | | | 8,884 90 | |
| | Sale of Material to build road-way to Slaughter-houses | .... | ..... | 1,216 80 | |
| | Labor on do. | .... | ..... | 197 50 | |
| | Deeds | .... | ..... | 3 00 | |
| | Real Estate Advertising | .... | ..... | 3 65 | |
| | Fees | .... | ..... | 12 06 | |
| | Taxes | 91 | ..... | 21 60 | |
| | | | | | 10,339 51 |
| | *Carried forward* | .... | ..... | ..... | $3,578,361 26 |

*Dr.* CITY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* ..... ..... | $13,128,927 62 |
| | *Amount carried forward* ..... | $13,128,927 62 |

| | | | | | |
|---|---|---|---|---|---|
| 1877. April 30. | *Brought forward* | | | | $3,578,361 26 |

Taxes.
Levy of 1877 : —

| Ward. | Polls. | Real Estate. | Personal. | Totals. |
|---|---|---|---|---|
| 1 | $3,524 00 | $74,349 71 | $11,038 06 | $88,921 77 |
| 2 | 3,210 00 | 102,448 55 | 9,801 42 | 115,459 97 |
| 3 | 3,888 00 | 63,655 52 | 13,531 24 | 81,074 76 |
| 4 | 3,768 00 | 86,097 17 | 8,722 86 | 98,588 03 |
| 5 | 3,916 00 | 130,552 84 | 49,178 78 | 183,642 62 |
| 6 | 2,644 00 | 472,851 57 | 219,288 29 | 694,783 86 |
| 7 | 2,688 00 | 335,019 97 | 84,325 31 | 422,033 28 |
| 8 | 3,130 00 | 93,608 67 | 14,024 86 | 110,763 53 |
| 9 | 3,520 00 | 231,811 18 | 224,052 59 | 459,383 77 |
| 10 | 3,112 00 | 945,050 79 | 461,833 66 | 1,409,996 45 |
| 11 | 4,290 00 | 536,090 79 | 360,372 55 | 900,753 34 |
| 12 | 2,834 00 | 580,057 52 | 273,038 51 | 855,930 03 |
| 13 | 3,056 00 | 127,254 63 | 10,838 94 | 142,049 57 |
| 14 | 4,404 00 | 115,815 79 | 22,897 88 | 143,117 67 |
| 15 | 3,548 00 | 73,233 85 | 9,114 78 | 85,896 63 |
| 16 | 3,144 00 | 154,483 64 | 15,298 84 | 172,926 48 |
| 17 | 3,756 00 | 197,277 39 | 64,500 97 | 265,534 36 |
| 18 | 4,238 00 | 216,832 28 | 137,603 08 | 358,673 36 |
| 19 | 4,022 00 | 125,157 33 | 11,917 07 | 141,097 00 |
| 20 | 4,376 00 | 150,427 44 | 22,070 05 | 176,873 49 |
| 21 | 3,966 00 | 220,789 17 | 68,814 38 | 293,569 55 |
| 22 | 2,736 00 | 146,281 29 | 21,283 10 | 170,300 39 |
| 23 | 4,498 00 | 179,083 25 | 104,850 47 | 288,431 72 |
| 24 | 5,602 00 | 199,292 90 | 66,918 40 | 271,813 39 |
| 25 | 2,332 00 | 97,787 57 | 22,791 38 | 122,910 95 |
| | $91,112 00 | $5,655,311 41 | $2,308,102 56 | |

| | | | | |
|---|---|---|---|---|
| Total received on Tax Levy, 1877 | | | | 8,054,525 97 |

Levy of 1876 : —

| Ward. | Polls. | Real Estate. | Personal. | Totals. |
|---|---|---|---|---|
| 1 | $308 00 | $15,425 22 | $828 04 | $16,561 26 |
| 2 | 342 00 | 10,143 49 | 838 20 | 11,323 69 |
| 3 | 272 00 | 7,001 52 | 716 28 | 7,989 80 |
| 4 | 152 00 | 9,763 76 | 602 02 | 10,517 78 |
| 5 | 200 00 | 15,108 40 | 2,541 64 | 17,850 04 |
| 6 | 178 00 | 27,659 19 | 5,891 26 | 33,728 45 |
| 7 | 214 00 | 28,529 52 | 9,623 16 | 38,366 68 |
| 8 | 162 00 | 10,054 59 | | 10,216 59 |
| 9 | 222 00 | 12,031 67 | 561 34 | 12,875 01 |
| 10 | 116 00 | 58,731 22 | 16,566 29 | 75,413 51 |
| 11 | 314 00 | 71,999 86 | 6,356 77 | 78,670 63 |
| 12 | 176 00 | 45,154 85 | 8,636 00 | 53,966 85 |
| 13 | 286 00 | 15,792 94 | 1,314 86 | 17,393 80 |
| 14 | 562 00 | 27,568 70 | 2,042 16 | 30,172 86 |
| 15 | 258 00 | 15,835 71 | 368 30 | 16,462 01 |
| 16 | 154 00 | 22,569 64 | 849 33 | 23,572 97 |
| 17 | 354 00 | 35,622 06 | 3,859 53 | 39,835 59 |
| 18 | 388 00 | 35,549 91 | 4,479 01 | 40,416 92 |
| 19 | 248 00 | 33,382 64 | 637 46 | 34,268 10 |
| 20 | 242 00 | 42,536 35 | 3,491 23 | 46,269 58 |
| 21 | 356 00 | 36,442 79 | 3,669 92 | 40,468 71 |
| 22 B. | 194 00 | 20,615 54 | 601 98 | 21,411 52 |
| 22 R. | 244 00 | 49,523 43 | 1,728 93 | 51,496 36 |
| 23 | 442 00 | 27,745 86 | 1,981 93 | 30,169 79 |
| 24 | 788 00 | 42,856 93 | 1,213 68 | 44,858 61 |
| | $7,172 00 | $717,705 79 | $79,399 32 | |

| | | | | |
|---|---|---|---|---|
| Total received on Tax Levy, 1876. | | | | 804,277 11 |
| *Carried forward* | | | 8,858,803 08 | $3,578,361 26 |

CITY COLLECTOR'S ACCOUNT. — *Concluded.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* ..... | $13,128,927 62 |
| | | $13,128,927 62 |

CITY COLLECTOR'S ACCOUNT. — *Concluded.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* | .... | ..... | $8,858,803 08 | $3,578,361 26 |
| | Taxes. | | | | |
| | Levy of 1875: — | | | | |

| Wds. | Polls. | Real Estate. | Personal. | Totals. |
|---|---|---|---|---|
| 1 | $14 00 | $952 78 | $89 05 | $1,055 83 |
| 2 | 8 00 | 580 88 | 31 81 | 620 69 |
| 3 | 2 00 | 335 65 | | 337 65 |
| 4 | 4 00 | 66 66 | 101 28 | 171 94 |
| 5 | 2 00 | 826 11 | | 828 11 |
| 6 | | 1,926 22 | 68 50 | 1,994 72 |
| 7 | 8 00 | 438 40 | 36 99 | 483 39 |
| 8 | 4 00 | | | 4 00 |
| 9 | 10 00 | 5,255 19 | 32 75 | 5,297 94 |
| 10 | 2 00 | 1,641 26 | 13 70 | 1,656 96 |
| 11 | 14 00 | 1,198 91 | 34 25 | 1,247 16 |
| 12 | 18 00 | 984 14 | 83 57 | 1,085 71 |
| 13 | | 1,302 87 | | 1,302 87 |
| 14 | 22 00 | 2,509 84 | 3 85 | 2,535 69 |
| 15 | 12 00 | 6,380 77 | 258 55 | 6,651 32 |
| 16 | 12 00 | 3,951 75 | | 3,963 75 |
| 17 | 14 00 | 3,361 98 | 9 59 | 3,385 57 |
| 19 | 2 00 | 3,191 43 | 6 85 | 3,200 28 |
| 20 | | | 31 67 | 31 67 |
| 21 | 2 00 | 30 14 | | 32 14 |
| 22 | 6 00 | 58 72 | | 64 72 |
| | $156 00 | $34,993 70 | $802 41 | |

| | | | | |
|---|---|---|---|---|
| Total on Tax Levy, 1875 | .... | ..... | 35,952 11 | |
| " " 1874 | .... | ..... | 15,624 68 | |
| " " 1873 | .... | ..... | 4,601 10 | |
| " " 1872 | .... | ..... | 322 92 | |
| " " 1871 | .... | ..... | 58 95 | |
| " " 1870 | .... | ..... | 24 95 | |
| " " 1869 | .... | ..... | 70 50 | |
| Bank Tax | .... | ..... | 213,822 03 | |
| Corporation Tax, from Commonwealth | .... | ..... | 266,689 83 | |
| Corporation Bank Tax, from Commonwealth | 92 | ..... | 21,684 07 | |
| | | | | 9,417,654 22 |
| Washington and Essex Streets. | | | | |
| Betterments | .... | ..... | 7,728 35 | |
| Interest on do. | 93 | ..... | 620 44 | |
| | | | | 8,348 79 |
| Warren Street. | | | | |
| Betterments | .... | ..... | 1,135 34 | |
| Interest on do. | 94 | ..... | 157 60 | |
| | | | | 1,292 94 |
| Washington Street Extension. | | | | |
| Betterments | .... | ..... | 116,843 05 | |
| Interest on do. | 95 | ..... | 2,859 13 | |
| | | | | 119,702 18 |
| Widening Streets. | | | | |
| Instalments on Bonds | .... | $1,236 00 | | |
| Interest on do. | .... | 364 65 | | |
| | | | 1,600 65 | |
| Sale of Buildings | .... | ..... | 210 00 | |
| Rent of Land corner Washington and Water streets | .... | $1,600 00 | | |
| Rent of Land corner Salutation and Battery streets | 96 | 70 00 | | |
| | | | 1,670 00 | |
| | | | | 3,480 65 |
| West Boston and other Bridges. | | | | |
| Rent | .... | ..... | 20 00 | |
| Repairs | 97 | ..... | 67 58 | |
| | | | | 87 58 |
| | | | | $13,128,927 62 |

THOMAS SHERWIN,
*City Collector.*

BOSTON, May 1, 1878.
E. & O. E.

*Dr.* COUNTY OF SUFFOLK *in Acc't Current from May* 1, 1877,

| | | |
|---|---|---|
| 1878. April 30. | To cash paid County Treasurer..... | $96,933 38 |
| | *Amount carried forward*..... | $96,933 38 |

*to April* 30, 1878, *with* COUNTY COLLECTOR. *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | By Cash received as follows: — | | | | |
| | From Sheriff. | | | | |
| | Fines and Costs | 98 | ..... | ..... | $60,684 29 |
| | From Clerk of Supreme Judicial Court. | | | | |
| | Half Surplus Fees | 99 | ..... | ..... | 55 18 |
| | From Clerk of Superior Criminal Court. | | | | |
| | Half Surplus Fees | 100 | ..... | ..... | 1,295 38 |
| | From Clerk of Superior Court, Civil Session. | | | | |
| | Half Surplus Fees | .... | | 4,262 07 | |
| | Less, as per Statute | 101 | | 500 00 | |
| | | | | | 3,762 07 |
| | From Clerk of Municipal Court, West Roxbury. | | | | |
| | Fines and Costs | .... | ..... | 1,106 82 | |
| | Less Expenses: — | | | | |
| | Witness Fees, $211 40 | | | | |
| | Officers' Expenses, 64 81 | | | | |
| | Stationery, 41 95 | | | | |
| | Complainants in certain cases, 10 00 | | | | |
| | Special Justice, 72 80 | | | | |
| | | | 400 96 | | |
| | Less Officers' Fees | 102 | 67 90 | | |
| | | | | 468 86 | |
| | | | | | 637 96 |
| | From Clerk of Municipal Court, East Boston. | | | | |
| | Fines and Costs | .... | ..... | 2,289 88 | |
| | Less Expenses: — | | | | |
| | Postage and Expenses, $11 10 | | | | |
| | Stationery and Law-books, 43 25 | | | | |
| | Liquor Cases, 67 59 | | | | |
| | Society for Prevention of Cruelty to Animals, 36 00 | | | | |
| | Witness Fees, 255 80 | | | | |
| | Officers' Expenses, 6 10 | | | | |
| | Special Justice, 60 00 | | | | |
| | | | 479 84 | | |
| | Less Officers' Fees | 103 | 454 70 | | |
| | | | | 934 54 | |
| | | | | | 1,355 34 |
| | From Clerk of Municipal Court, Brighton. | | | | |
| | Fines and Costs | .... | ..... | 1,029 04 | |
| | Less Expenses: — | | | | |
| | Witness Fees, $176 50 | | | | |
| | Special Justice, 96 00 | | | | |
| | Officers' Expenses, 47 65 | | | | |
| | Society for Prevention of Cruelty to Animals, 55 02 | | | | |
| | Incidentals, 10 82 | | | | |
| | Clerk-hire, 15 00 | | | | |
| | | | 370 99 | | |
| | Less Officers' Fees | 104 | 135 60 | | |
| | | | | 506 59 | |
| | | | | | 522 45 |
| | From Clerk of Municipal Court, South Boston. | | | | |
| | Fines and Costs | .... | ..... | 5,605 87 | |
| | Less Expenses: — | | | | |
| | Witness Fees, $670 51 | | | | |
| | Liquor Cases, 159 30 | | | | |
| | Society for Prevention of Cruelty to Animals, 5 00 | | | | |
| | Clerk-hire, etc., 500 00 | | | | |
| | Officers' Expenses, 32 89 | | | | |
| | Stationery and Law-books, 49 25 | | | | |
| | Inspection of Milk, 50 00 | | | | |
| | Medical Examiner, 10 00 | | | | |
| | Special Justice, 192 35 | | | | |
| | *Carried forward* $1,669 30 | .... | ..... | $5,605 87 | $68,312 67 |

*Dr.* COUNTY COLLECTOR'S ACCOUNT. — *Continued.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* ..... | $96,933 38 |
| | *Amount carried forward* ..... | $96,933 38 |

COUNTY COLLECTOR'S ACCOUNT. — *Continued.* *Cr.*

| | | | | | |
|---|---|---|---|---|---|
| 1878. April 30. | *Brought forward* .....$1,669 30 | .... | ..... | 5,605 87 | $68,312 67 |
| | Complainants in certain Cases, 25 00 | | | | |
| | | | 1,694 30 | | |
| | Less Officers' Fees ..... | .... | 866 80 | | |
| | | | | 2,561 10 | |
| | | | | | 3,044 77 |
| | From Clerk of Municipal Court, Charlestown. | | | | |
| | Fines and Costs..... | .... | ..... | 2,607 48 | |
| | Less Expenses: — | | | | |
| | Witness Fees, $352 30 | | | | |
| | Officers' Expenses, 138 67 | | | | |
| | Stationery, etc., 62 40 | | | | |
| | Special Justice, 249 00 | | | | |
| | Complainants in certain Cases, 10 00 | | | | |
| | | | 812 37 | | |
| | Less Officers' Fees ..... | 106 | 383 20 | | |
| | | | | 1,195 57 | |
| | | | | | 1,411 91 |
| | From Clerk of Municipal Court, Dorchester District. | | | | |
| | Fines and Costs ..... | .... | ..... | 1,040 32 | |
| | Less Expenses: — | | | | |
| | Witness Fees, $145 90 | | | | |
| | Officers' Expenses, 215 34 | | | | |
| | Special Justices, 118 26 | | | | |
| | Incidentals, 8 35 | | | | |
| | Inquests, 79 16 | | | | |
| | | | 567 01 | | |
| | Less Officers' Fees ..... | 107 | 65 26 | | |
| | | | | 632 27 | |
| | | | | | 408 05 |
| | From Clerk of Municipal Court, Boston Highlands. | | | | |
| | Fines and Costs ..... | .... | ..... | 3,983 53 | |
| | Less Expenses: — | | | | |
| | Witness Fees, $1,110 50 | | | | |
| | Officers' Expenses, 196 61 | | | | |
| | Stationery, etc., 58 15 | | | | |
| | Milk Inspector, 40 00 | | | | |
| | Complainants in certain cases, 143 13 | | | | |
| | Medical Attendance, 12 75 | | | | |
| | Postage Expenses, etc., 29 67 | | | | |
| | Special Justice, 200 00 | | | | |
| | Society for Prevention of Cruelty to Animals, 50 00 | | | | |
| | | | 1,840 81 | | |
| | Less Officers' Fees ..... | 108 | 882 00 | | |
| | | | | 2,722 81 | |
| | | | | | 1,260 72 |
| | From Clerk of Municipal Court, Criminal. | | | | |
| | Fines and Costs ..... | .... | ..... | 13,968 66 | |
| | Less Expenses: — | | | | |
| | Clerk-Hire, $5,700 00 | | | | |
| | Society for Prevention of Cruelty to Animals, 237 00 | | | | |
| | Complainants in certain cases. 150 00 | | | | |
| | Special Justice, 160 00 | 109 | | | |
| | | | | 6,247 00 | |
| | | | | | 7,721 66 |
| | From Clerk of Municipal Court, Civil Cases. | | | | |
| | Fines and Costs ..... | .... | ..... | 6,696 45 | |
| | Less Expenses: — | | | | |
| | Clerk-hire, $1,875 00 | | | | |
| | Special Justices, 160 00 | 11 | | | |
| | | | | 2,035 00 | |
| | | | | | 4,661 45 |
| | From Master of House of Correction. | | | | |
| | Fines and Costs ..... | .... | ..... | 289 01 | |
| | *Carried forward* ..... | .... | ..... | $289 01 | $86,821 23 |

COUNTY COLLECTOR'S ACCOUNT. — *Concluded.*

| | | |
|---|---|---|
| 1878. April 30. | *Amount brought forward* ..... | $96,933 38 |
| | | $96,933 38 |

COUNTY COLLECTOR'S ACCOUNT. — *Concluded.* *Cr.*

| | | | | |
|---|---|---|---|---|
| *Brought forward* ..... | .... | ..... | $289 01 | $86,821 23 |
| Less Expenses: — | | | | |
| Witness Fees ..... | 111 | ..... | 20 00 | |
| | | | | 269 01 |
| From Superintendent House of Industry. | | | | |
| Fines and Costs ..... | 112 | ..... | ..... | 7,480 22 |
| From Justice of Police Court, Chelsea. | | | | |
| Fines and Costs ..... | 113 | ..... | ..... | 1,295 60 |
| From Trial Justices Juvenile Offenders. | | | | |
| South Boston: — | | | | |
| Fines and Costs ..... | .... | ..... | 291 98 | |
| Dorchester: — | | | | |
| Fines and Costs ..... | .... | 59 27 | | |
| Less Expenses: — | | | | |
| Magistrates' Fees, $28 80 | | | | |
| Witness Fees, 13 25 | | | | |
| Incidentals, 1 62 | | | | |
| $43 67 | | | | |
| Less Officers' Fees, 3 60 | | | | |
| | | 47 27 | | |
| | | | 12 00 | |
| Boston Highlands: — | | | | |
| Fines and Costs ..... | .... | 141 46 | | |
| Less Expenses: — | | | | |
| Witness Fees, $39 00 | | | | |
| Less Officers' Fees, 16 20 | | | | |
| | | 55 20 | | |
| | | | 86 26 | |
| Charlestown: — | | | | |
| Fines and Costs ..... | .... | ..... | 29 00 | |
| Chelsea: — | | | | |
| Fines and Costs ..... | .... | ..... | 5 00 | |
| City: — | | | | |
| Fines and Costs ..... | 114 | ..... | 181 50 | |
| | | | | 605 74 |
| State Inquests, 1877–78 ..... | 115 | ..... | ..... | 320 11 |
| Use of Ward Rooms ..... | 116 | ..... | ..... | 50 00 |
| From Jailer, East Cambridge Jail .. | 117 | ..... | ..... | 82 14 |
| Sale of Gaming Utensils ..... | 118 | ..... | ..... | 9 33 |
| | | | | $96.933 38 |

BOSTON, May 1, 1878.
ERRORS EXCEPTED.

THOMAS SHERWIN,
*Collector for the County of Suffolk.*

*Dr.* GENERAL SUMMARY, YEAR 1877–78. *Cr.*

*City Collector in Account Current with City of Boston.*

| | | | |
|---|---|---|---|
| To Balance from year 1876–7. | | By Amount Cash paid to City Treasurer, May 1, 1877, to April 30, 1878 . . . . . | $13,128,927 62 |
| Amount outstanding April 30, 1876, of Bills deposited between August 9, 1875, and April 30, 1877, and uncollected assessments, as shown on books of the late Treasurer . . . | $4,805,084 62 | " Abatements on Bills, May 1, 1877, to April 30, 1878 . . | 497,132 74 |
| Amount of bills committed May 1, 1877, to April 30, 1878 . . . . . | 11,391,787 56 | " Balance uncollected to New Account, 1878–9 . . . | 3,946,159 30 |
| Amount of cash deposited, May 1, 1877, to April 30, 1878 . . . . . | 1,375,347 48 | | |
| | $17,572,219 66 | | $17,572,219 66 |

*Statement of all accounts committed to Collector from May* 1, 1877, *to April* 30, 1878, *and the amounts collected, abated, and uncollected upon the respective accounts.*

| | Schedule. | Committed. | Abated. | Collected. | Uncollected, April 30, 1878. |
|---|---|---|---|---|---|
| Bonds, Public Lands . . . . . | B | $28,492 64 | . . . . . | $2,527 42 | $25,965 22 |
| " Street Improvements . . | B | 24,888 37 | . . . . . | 3,532 29 | 21,356 08 |
| Cochituate Water Rates, 1878, | . . | 858,766 76 | 27,400 16 | 725,364 06 | 106,002 54 |
| Bridges, 1877–8 . . . . . | . . | 55 50 | . . . . . | 40 00 | 15 50 |
| Board of Health, 1877–8 . . . . | C | 2,174 01 | 86 82 | 716 26 | 1,370 93 |
| Fire Department, 1877–8 . . . . | . . | 2,433 00 | . . . . . | 2,428 00 | 5 00 |
| Fire Alarms, 1877–8 . . . . . | . . | 99 40 | . . . . . | 99 40 | . . . . . |
| Health Department, 1877–8 . . . | C | 42,433 86 | 173 63 | 41,237 18 | 1,023 05 |
| Lamps, 1877–8 . . . . . | . . | 2 00 | . . . . . | 2 00 | . . . . . |
| Mystic Water Rates: — | | | | | |
| Chelsea, 1877 . . . . . | . . | 51,923 09 | 2,336 26 | 48,060 61 | 1,526 22 |
| Everett, 1877 . . . . . | . . | 7,221 22 | 175 26 | 6,957 96 | 88 00 |
| Charlestown, 1878 . . . . . | . . | 78,959 30 | 1,454 58 | 75,258 47 | 2,246 25 |
| Somerville, 1878 . . . . . | . . | 47,981 20 | 1,324 91 | 44,999 29 | 1,657 00 |
| Paving, 1877–8 . . . . . | D | 16,848 32 | 119 32 | 12,194 38 | 4,534 62 |
| Markets, 1877–8 . . . . . | . . | 141 50 | . . . . . | 141 50 | . . . . . |
| Rents, 1877–8 . . . . . | E | 139,216 75 | 250 00 | 138,055 48 | 911 27 |
| Sewers, 1877–8 . . . . . | F | 38,095 36 | 910 00 | 13,398 27 | 23,787 09 |
| School Instructors, 1877–8 . . . | . . | 31,586 51 | 2,014 88 | 24,239 64 | 5,331 99 |
| State Inquests, 1877–8 . . . . . | . . | 342 41 | 22 30 | 320 11 | . . . . . |
| Insurance Scrip, 1877–8 . . . . | . . | 100 00 | . . . . . | . . . . . | 100 00 |
| Taxes, 1877 . . . . . | G | 9.776,342 81 | 121,838 87 | 8,871,349 65 | 783,154 29 |
| | | $11,148,104 01 | $158,106 99 | $10,010,921 97 | $979,075 05 |

**1876-77.**

*Statement of all uncollected assessments committed to the Collector from May* 1, 1876, *to April* 30, 1877, *and the amount collected, abated, and uncollected, upon the respective assessments.*

| | Schedule. | April 30, 1877. Outstanding. | Abated. | Collected. | April 30, 1878. Uncollected. |
|---|---|---|---|---|---|
| Betterments, 1876-77 . . . . . | A | $27,875 00 | $3,500 00 | $7,473 99 | $16,901 01 |
| Bonds — Public Lands, 1876-77 . | B | 3,570 00 | . . . | . . . | 3,570 00 |
| Bonds — Street Improvements, 1876-77. . . . . | B | 65,651 45 | . . . | 24,536 50 | 41,114 95 |
| Bridges, 1876-77 . . . . . | . . | 65 09 | . . . | . . . | 65 09 |
| Board of Health, 1876-77 . . . . | C | 120 17 | 23 93 | 63 40 | 32 84 |
| Cochituate Water Rates, 1877 . . . . $111,997 55 | | | | | |
| Cochituate Water Rates 1877, additional 195,506 99 | | 307,504 54 | 18,542 79 | 288,961 75 | |
| Fire Department . . . . . | . . | 47 10 | . . . | 17 10 | 30 00 |
| Health Department, 1876-77 . . | C | 4,300 37 | 199 31 | 3,747 56 | 353 50 |
| Lamps, 1876-77 . . . . . | . . | 63 79 | . . . | 28 04 | 35 75 |
| Mystic Water Rates :— | | | | | |
| Charlestown, 1877 . $2,647 67 | | | | | |
| Charlestown, 1877, additional . . . . 32,624 46 | | 35,272 13 | 1,510 28 | 33,761 85 | . . . |
| Somerville, 1877 . . 2,718 47 | | | | | |
| Somerville, 1877, additional . . . . . 6,040 27 | | 8,758 74 | 1,867 40 | 6,891 34 | . . . |
| Paving, 1876-77 . . . . . | D | 14,009 95 | 106 29 | 12,758 81 | 1,144 85 |
| Rents, " . . . . . | E | 1,087 10 | 75 00 | 228 93 | 783 17 |
| Sewers, " . . . . . | F | 66,041 24 | 1,887 72 | 57,196 05 | 6,957 47 |
| School Instructors, 1876-77 . . | . . | 6,666 26 | 323 43 | 6,342 83 | . . . |
| Taxes, 1876 . . . . . $947,643 09 | | | | | |
| " " additional, 691 97 | G | 948,335 06 | 14,721 40 | 804,277 11 | 129,336 55 |
| | | $1,489,367 99 | $42,757 55 | $1,246,285 26 | $200,325 18 |

**1875-76.**

*Statement of all uncollected assessments committed to the Collector from August* 9, 1875, *to April* 30, 1876, *and amounts collected, abated, and uncollected, upon the respective assessments.*

| | Schedule. | April 30, 1877. Outstanding. | Abated. | Collected. | April 30, 1878. Uncollected. |
|---|---|---|---|---|---|
| Betterments, 1875-76 . . . . . | A | $22,001 23 | . . . | $15,790 52 | 6,210 71 |
| Bonds — Public Lands . . . . . | B | 29,211 50 | . . . | . . . | 29,211 50 |
| Bonds — Street Improvements . | B | 209,883 00 | . . . | 745 00 | 209,138 00 |
| Board of Health, 1875-76 . . . . | C | 9,891 55 | 341 84 | . . . | 9,549 71 |
| Eastern Ave. and Bridge, 1875-76 | . . | 35 00 | . . . | . . . | 35 00 |
| Health Department, 1875-76 . . | C | 4,561 25 | 2,992 46 | 50 29 | 1,518 50 |
| Lamps, 1875-76 . . . . . | . . | 13 75 | . . . | . . . | 13 75 |
| Paving, " . . . . . | D | 4,765 90 | 458 61 | 4,307 29 | . . . |
| School Instructors, 1875-76 . . | . . | 91 45 | 91 45 | . . . | . . . |
| Sewers, 1875-76 . . . . . | F | 5,452 09 | 24 16 | 1,600 68 | 3,827 25 |
| Taxes, 1875 . . . . . $183,900 57 | | | | | |
| " " additional, 91 06 | G | | | | |
| | | 183,991 63 | 3,407 63 | 35,952 11 | 144,631 89 |
| | | $469,898 35 | $7,316 15 | $58,445 89 | $404,136 31 |

## Old — Before August 9, 1875.

*Statement of all uncollected assessments April* 30, 1877, *of accounts outstanding August* 9, 1875, *as shown by the books of the late Treasurer and Collector, and the amounts collected, abated, and uncollected upon the respective accounts or assessments.*

| | Schedule. | April 30, 1877. Outstanding. | Abated. | Collected. | April 30, 1878. Uncollected. |
|---|---|---|---|---|---|
| Betterments . . . . . $920,644 57 | | | | | |
| " add'l . . 8,350 75 | A | | | | |
| | | $998,995 32 | $233,311 85 | $296,726 08 | $468,957 39 |
| Board of Health . . . . . | C | 11,617 36 | 784 92 | 133 24 | 10,699 20 |
| Bonds — Public Lands . . . . . | B | 69,549 00 | 18,024 00 | 31,232 50 | 20,292 50 |
| Bonds — Street Improvements . | B | 295,065 36 | 31,793 32 | 86,760 19 | 176,511 85 |
| Health Department . . . . . | C | 12,706 76 | 112 25 | . . . | 12,594 51 |
| Inspection of Buildings . . . . | . . | 236 97 | . . . | . . . | 236 97 |
| Paving . . . . . | D | 104,469 55 | 56 01 | 177 30 | 104,236 24 |
| Public Buildings . . . . . | . . | 50 25 | . . . | . . . | 50 25 |
| Rents . . . . . | E | 106 26 | . . . | 50 00 | 56 26 |
| Sewers . . . . . | F | 94,076 03 | 3,727 18 | 2,144 61 | 88,204 24 |
| Tax Levy: — | G | | | | |
| 1869 to 1874 inc . . $581,744 53 | G | | | | |
| " add'l . 158 52 | G | | | | |
| | | 581,903 05 | 1,142 52 | 20,703 10 | 560,057 43 |
| 1822 to 1868 inc . . . . . | . . | 920,725 92 | . . . | . . . | 920,725 92 |
| | | $3,089,501 83 | $288,952 05 | $437,927 02 | $2,362,622 76 |

## Schedule A.

*Consolidated Statement of the Collections from May* 1, 1877, *to April* 30, 1878, *on account of Betterments.*

| | Assessments. | | Abated. | Collected. | April 30, 1878. Uncollected. |
|---|---|---|---|---|---|
| Committed from May 1, 1876, to April 30, 1877 . . . . . | 1876–7 | $27,875 00 | $3,500 00 | $7,473 99 | $16,901 01 |
| Committed from Aug. 9, 1875, to April 30, 1876 . . . . . | 1875–6 | 22,001 23 | . . . | 15,790 52 | 6,210 71 |
| Outstanding Aug. 9, 1875 . . . | 1875 | 351,232 19 | 32,980 84 | 125,302 31 | 192,949 04 |
| Outstanding Aug. 9, 1875, and additional . . . . . | 1874 | 360,773 27 | 30,330 00 | 141,013 87 | 189,429 40 |
| Outstanding Aug. 9, 1875, and additional . . . . . | 1873 | 15,879 80 | . . . | 11,638 80 | 4,241 00 |
| Outstanding Aug. 9, 1875 . . . | 1872 | 8,448 34 | 1,125 00 | 950 00 | 6,373 34 |
| " " " . . . | 1871 | 1,920 00 | . . . | . . . | 1,920 00 |
| " " " . . . | 1870 | 185,763 00 | 151,363 00 | 100 00 | 34,300 00 |
| " " " . . . | 1869 | 74,978 72 | 17,513 01 | 17,721 10 | 39,744 61 |
| | | $1,048,871 55 | $236,811 85 | $319,990 59 | $492,069 11 |

Of the sums reported above as uncollected, there are secured by deeds for the sale of the real estate for unpaid betterments, deposited with the City Auditor, the following amounts: —

| | |
|---|---|
| 1875 . . . . . | $18,037 87 |
| 1874 . . . . . | 1,320 00 |
| 1873 . . . . . | 2,110 00 |
| 1872 . . . . . | 400 00 |
| 1871 . . . . . | 800 00 |
| 1870 . . . . . | 1,300 00 |
| | $23,967 87 |

The time for the redemption by the owners having expired on deeds to the amount of $5,930.00.

Of the above amount of betterments reported as uncollected, a large portion is covered by suits brought against the city for the reduction of assessments, and cannot be collected until the decision of the court is known. The several cases now in suit, and not decided, involve assessments to the amount of $347,048.35, distributed according to the years in which the assessments were laid, as follows: —

| | |
|---|---|
| For the year 1876–7 . . . . . | $7,600 00 |
| " " " 1875–6 . . . . . | 1,725 00 |
| " " " 1875 . . . . . | 100,730 40 |
| " " " 1874 . . . . . | 162,783 34 |
| " " " 1873 . . . . . | 2,500 00 |
| " " " 1872 . . . . . | 5,715 00 |
| " " " 1870 . . . . . | 26,250 00 |
| " " " 1869 . . . . . | 39,744 61 |
| | $347,048 35 |

## Schedule B.

*Bonds and Mortgages.*

| Public Lands. | Uncollected April 30, 1877. | Deposited May 1, 1877, to April 30, 1878. | Cancelled. | Amount of Instalments. | |
|---|---|---|---|---|---|
| | | | | Collected. | Unpaid. |
| Committed, 1877–78. | | | | | |
| Neck Lands | ..... | $23,364 42 | ..... | $2,527 42 | $20,837 00 |
| Albany Street | ..... | 5,128 22 | ..... | ..... | 5,128 22 |
| Committed, 1876–77. | | | | | |
| Neck Lands | $2,556 00 | ..... | ..... | ..... | 2,556 00 |
| South Boston Lands | 1,014 00 | ..... | ..... | ..... | 1,014 00 |
| Committed, 1875–76. | | | | | |
| Neck Lands | 29,211 50 | ..... | ..... | ..... | 29,211 50 |
| Outstanding August 9, 1875. | | | | | |
| Neck Lands | 40,990 00 | ..... | 7,264 00 | 15,732 50 | 17,993 50 |
| South Bay Lands | 1,500 00 | ..... | 1,500 00 | ..... | ..... |
| South Boston | 8,230 00 | ..... | 2,040 00 | 4,473 00 | 1,717 00 |
| Albany Street | 15,846 00 | ..... | 4,819 00 | 11,027 00 | ..... |
| East Boston | 2,401 00 | ..... | 2,401 00 | ..... | ..... |
| Dorchester | 582 00 | ..... | ..... | ..... | 582 00 |
| | $102,330 50 | $28,492 64 | $18,024 00 | $33,759 92 | $79,039 22 |
| **Street Improvements.** | | | | | |
| Committed, 1877–78. | | | | | |
| Hanover, No. 2 | ..... | $10,174 38 | ..... | $1,699 19 | $8,475 19 |
| School-houses, P. B. | ..... | 1,800 00 | ..... | 360 00 | 1,440 00 |
| Suffolk Street District | ..... | 12,913 99 | ..... | 1,473 10 | 11,440 89 |
| Committed, 1876–77. | | | | | |
| Swett Street | $50,700 00 | ..... | ..... | 24,536 50 | 26,163 50 |
| Suffolk Street District | 9,083 45 | ..... | ..... | ..... | 9,083 45 |
| Fort Hill Improvement | 5,868 00 | ..... | ..... | ..... | 5,868 00 |
| Committed, 1875–76. | | | | | |
| Atlantic Avenue | 204,258 00 | ..... | ..... | ..... | 204,258 00 |
| Suffolk Street District | 4,305 00 | ..... | ..... | 615 00 | 3,690 00 |
| Northampton Street District | 1,320 00 | ..... | ..... | 130 00 | 1,190 00 |
| Outstanding August 9, 1875. | | | | | |
| City of Charlestown | 20,534 75 | ..... | ..... | ..... | 20,534 75 |
| Fort Hill Improvement | 18,862 00 | ..... | $3,536 00 | 6,311 00 | 9,015 00 |
| Suffolk Street District | 126,322 75 | ..... | 20,851 32 | 33,270 71 | 72,200 72 |
| Burnt District | 3,752 00 | ..... | ..... | 938 00 | 2,814 00 |
| Public Buildings | 1,880 00 | ..... | ..... | 376 00 | 1,504 00 |
| Police Station, Old Ward 17 | 1,260 00 | ..... | ..... | 1,260 00 | ..... |
| School-houses, P. B. | 106,160 00 | ..... | 7,406 00 | 40,459 00 | 58,295 00 |
| Church Street District | 6,525 86 | ..... | ..... | 2,523 48 | 4,002 38 |
| Chestnut Hill Reservoir | 3,088 00 | ..... | ..... | 386 00 | 2,702 00 |
| Widening Streets | 6,180 00 | ..... | ..... | 1,236 00 | 4,944 00 |
| North Street | 500 00 | ..... | ..... | ..... | 500 00 |
| | $570,599 81 | $23,888 37 | $31,793 32 | $115,573 98 | $448,120 88 |
| Total | $672,930 31 | $53,381 01 | $49,817 32 | $149,333 90 | $527,160 10 |

## Schedule C.

*Statement showing Collections from May 1, 1877, to April 30, 1878, on account of Superintendent of Health and Board of Health.*

| | Committed from May 1, 1877, to April 30, 1878. | Abated. | Collected. | Uncollected April 30, 1878. |
|---|---|---|---|---|
| **Superintendent of Health.** | | | | |
| Sale of Ashes | $5,214 00 | $26 50 | $4,368 30 | $819 20 |
| Removing Ashes | 1,850 00 | 84 00 | 1,733 75 | 32 25 |
| Sale of Street Dirt | 1,642 35 | 63 13 | 1,447 62 | 131 60 |
| Sale of Old Material | 334 63 | ..... | 294 63 | 40 00 |
| Sale of Manure | 1,026 00 | ..... | 1,026 00 | ..... |
| Offal — Cash from Supt. City . . . $21,151 26; " " " Highlands . 4,952 31; " " " Charlestown 3,896 00 | 29,999 57 | ..... | 29,999 57 | ..... |
| Carrying Prisoners | 2,269 00 | ..... | 2,269 00 | ..... |
| Labor | 43 32 | ..... | 43 32 | ..... |
| Discount on Nails | 9 74 | ..... | 9 74 | ..... |
| Cleaning Cesspool | 5 00 | ..... | 5 00 | ..... |
| Board of City Physician's horse | 40 25 | ..... | 40 25 | ..... |
| | $42,433 86 | $173 63 | $41,237 18 | $1,023 05 |
| **Board of Health.** | | | | |
| Pumping and Filling | $353 40 | ..... | 7 86 | $345 54 |
| Sales | 225 00 | ..... | 225 00 | ..... |
| Violation of Health Ordinance | 31 06 | ..... | 31 06 | ..... |
| Grease Licenses | 163 00 | ..... | 163 00 | ..... |
| Abating Nuisances | 1,401 55 | 86 82 | 289 34 | 1,025 39 |
| | $2,174 01 | $86 82 | $716 26 | $1,370 93 |

| | Uncollected April 30, 1878. | | | |
|---|---|---|---|---|
| **Superintendent of Health.** | | | | |
| Committed May 1, 1876, to April 30, 1877, — 1876-77. | | | | |
| Sale of Ashes | $4,182 87 | $199 31 | 3,698 56 | $285 00 |
| " Street Dirt | 88 50 | ..... | 20 00 | 68 50 |
| " Manure | 29 00 | ..... | 29 00 | ..... |
| | $4,300 37 | $199 31 | $3,747 56 | $353 50 |
| Committed August 9, 1875, to April 30, 1876, — 1875-76. | | | | |
| Sale of Ashes | 4,416 75 | 2,904 43 | 48 82 | 1,463 50 |
| " Street Dirt | 89 50 | 88 03 | 1 47 | ..... |
| " Old Material | 55 00 | ..... | ..... | 55 00 |
| | $4,561 25 | $2,992 46 | $50 29 | $1,518 50 |
| Outstanding August 9, 1875. | | | | |
| Sale of Ashes, 1875 | 3,367 74 | 26 25 | ..... | 3,341 49 |
| Removing Ashes, 1875 | 4 50 | ..... | ..... | 4 50 |
| Sale of Street Dirt, 1875 | 71 75 | ..... | ..... | 71 75 |
| " Ashes, 1874 | 2,522 75 | ..... | ..... | 2,522 75 |
| " Street Dirt, 1874 | 7 00 | 7 00 | ..... | ..... |
| " Ashes, 1873 | 788 25 | 79 00 | ..... | 709 25 |
| Removing Ashes, 1873 | 8 25 | ..... | ..... | 8 25 |
| Sale of Ashes, 1853 to 1872 inclusive | 5,936 52 | ..... | ..... | 5,936 52 |
| | $12,706 76 | $112 25 | | $12,594 51 |

| Board of Health. | | | | |
|---|---|---|---|---|
| Committed May 1, 1876, to April 30, 1877,—1876–77. | | | | |
| Abating Nuisances | $120 17 | $23 93 | $63 40 | $32 84 |
| Committed August 9, 1875, to April 30, 1876,—1875–76. | | | | |
| Abating Nuisances | 9,891 55 | 341 84 | . . . | 9,549 71 |
| Outstanding August 9, 1875 | | | | |
| Abating Nuisances, 1875 | 1 64 | 1 64 | . . . | |
| " " 1874 | 1,269 30 | 759 67 | . . . | 509 63 |
| " " 1873 | 43 49 | 4 41 | . . . | 39 08 |
| " " 1871 | 105 72 | 19 20 | . . . | 86 52 |
| " " 1870 | 287 34 | . . . | . . . | 287 34 |
| " " 1869 | 77 82 | . . . | . . . | 77 82 |
| " " 1868 | 625 06 | . . . | . . . | 625 06 |
| " " 1867 | 345 86 | . . . | . . . | 345 86 |
| " " 1866 | 3,414 25 | . . . | 133 24 | 3,281 01 |
| " " 1853 to 1865 inclusive | 5,446 88 | . . . | . . . | 5,446 88 |
| | $21,629 08 | $1,150 69 | $196 64 | $20,281 75 |

Recapitulation.

| | Committed. | Abated. | Collected. | Uncollected April 30, 1878. |
|---|---|---|---|---|
| Superintendent of Health, new account committed | $42,433 86 | $173 63 | $41,237 18 | $1,023 05 |
| Superintendent of Health, old account outstanding | 21,568 38 | 3,304 02 | 3,797 85 | 14,466 51 |
| Board of Health, new account committed | 2,174 01 | 86 82 | 716 26 | 1,370 93 |
| Board of Health, old account outstanding | 21,629 08 | 1,150 69 | 196 64 | 20,281 75 |
| | $87,805 33 | $4,715 16 | $45,947 93 | $37,142 24 |

The records show that of the above sums uncollected in the Health Department, accounts extending from October 5, 1856, to September 30, 1877, have been placed in the hands of the City Solicitor for collection, amounting to $18,357.01.

There are also included in the amount for abating nuisances in the year 1875–6, the amount of claim against the State of Massachusetts, for cost of filling land in rear of State Prison, for payment of which no appropriation has been made by the Legislature, $8,370.80.

And claims proved in bankruptcy, $6,373.70.

## Schedule D.

*Statement of money received by the Collector upon bills placed in his hands by the Superintendent of Streets, and upon assessments of previous years, for furnishing and setting edgestones and laying sidewalks; also the amounts abated and uncollected upon the assessments of the respective years.*

| | Assessments. | Abated. | Collected. | Uncollected April 30, 1878. |
|---|---|---|---|---|
| Committed May 1, 1877, to Apr. 30, 1878. | | | | |
| Assessments | $16,377 66 | $119 32 | $11,756 78 | $4,501 56 |
| Manure | 237 31 | . . . | 204 25 | 33 06 |
| Repairs | 233 35 | . . . | 233 35 | . . . |
| Outstanding, April 9, 1877. | | | | |
| Committed May 1, 1876, to Apr. 30, 1877, 1876–77. | | | | |
| Assessments | 13,936 45 | 106 29 | 12,685 31 | 1,144 85 |
| Sale of Manure | 25 00 | . . . | 25 00 | . . . |
| Repairs | 48 50 | . . . | 48 50 | . . . |
| Committed Aug. 9, 1875, to Apr. 30, 1876, 1875–76. | | | | |
| Assessments | 4,765 90 | 458 61 | 4,307 29 | . . . |
| Previous to Aug. 9, 1875, 1875 | 24 10 | . . . | 25 01 | . . . |
| and additional 1875 | 91 | . . . | . . . | . . . |
| 1874 | 829 42 | 56 01 | 63 04 | 710 37 |
| 1873 | 1,247 96 | . . . | 89 25 | 1,158 71 |
| 1853 to 1872 | 102,367 16 | . . . | . . . | 102,367 16 |
| | $140,093 72 | $740 23 | $29,437 78 | $109,915 71 |

Of the above sums reported as uncollected, there is secured by deeds for the sale of real estate for unpaid sidewalk assessments, deposited with the City Auditor, the following amount of the assessments for 1874, — $115.79, on which the time for the redemption by the owners has expired.

The records show a large amount of the above sums, reported as uncollected, has been placed in the hands of the City Solicitor for collection.

## Schedule E.

*RENTS.*

| | Outstanding April 30, 1877. | Bills Committed May 1, 1877, to April 30, 1878. | Abated. | Collected. | Uncollected April 30, 1878. |
|---|---|---|---|---|---|
| Outstanding August 9, 1875. | | | | | |
| Leases, Bridges (Buildings used for Fish purposes) | $106 26 | . . . | . . . | $50 00 | $56 26 |
| Committed May 1, 1876 to April 30, 1877. 1876–77. | | | | | |
| Lease, Account Poor House, Brighton | 500 00 | . . . | . . . | . . . | 500 00 |
| Bills, " 92 Roxbury Street | 145 00 | . . . | . . . | 15 00 | 130 00 |
| " " H. & L. House, 4 Eustis Street | 62 50 | . . . | . . . | 62 50 | . . . |
| Bills, Account Stable in Charlestown | 16 67 | . . . | . . . | 16 67 | . . . |
| Lease, " Bridges | 268 75 | . . . | $75 00 | 57 25 | 136 50 |
| " " Widening Streets | 15 00 | . . . | . . . | 15 00 | . . . |
| " " Fire Department (Tenements in Engine Houses) | 79 18 | . . . | . . . | 62 51 | 16 67 |
| | $1,193 36 | . . . | $75 00 | $278 93 | $839 43 |
| | Am'ts becoming due on Leases. | | | | |
| Account Old State House | 16,000 00 | . . . | . . . | 16,000 00 | . . . |
| " Quincy Hall | 2,500 00 | . . . | . . . | 2,500 00 | . . . |
| " Boston Produce Exchange | 200 00 | . . . | . . . | . . . | 200 00 |
| " Rotunda, Quincy Hall | 500 00 | . . . | . . . | 500 00 | . . . |
| " Markets | 104,165 00 | . . . | . . . | 104,165 00 | . . . |
| " Wharf Co., South Bay | 1,200 00 | . . . | . . . | 1,200 00 | . . . |
| " " Albany Street | 3,104 17 | . . . | 250 00 | 2,687 50 | 166 67 |
| " " Swett Street | 375 00 | . . . | . . . | 375 00 | . . . |
| " Bridges (Buildings used for Fish purposes) | 1,400 00 | . . . | . . . | 1,043 75 | 356 25 |
| Tenants at Will, Land, cor. Washington and Water Streets | 1,600 00 | . . . | . . . | 1,600 00 | . . . |
| Tenants at Will, Land, Battery Street | 60 00 | . . . | . . . | 55 00 | 5 00 |
| Account, House 92, Roxbury Street | . . . | 300 00 | . . . | 275 00 | 25 00 |
| " Hook and Ladder House, 4 Eustis Street | . . . | 250 00 | . . . | 187 50 | 62 50 |
| Account, Stable, Charlestown | . . . | 187 50 | . . . | 175 00 | 12 50 |
| " Fort Hill Wharf | . . . | 1,800 00 | . . . | 1,800 00 | . . . |
| " Additional Land, Public Library | . . . | 1,800 00 | . . . | 1,800 00 | . . . |
| Account, Eastern Avenue Wharf | . . . | 3,000 00 | . . . | 3,000 00 | . . . |
| " Fire Department — Tenements in Engine Houses | . . . | 775 08 | . . . | 691 73 | 83 35 |
| Cash Deposits. | 131,104 17 | . . . | . . . | . . . | . . . |
| Account, Armories | 18,381 44 | . . . | . . . | 18,381 44 | . . . |
| " School Houses, Public Buildings | 80 00 | . . . | . . . | 80 00 | . . . |
| Account, Public Buildings | 747 87 | . . . | . . . | 747 87 | . . . |
| " Public Lands | 2,207 41 | . . . | . . . | 2,207 41 | . . . |
| " Suffolk Street District | 1,211 00 | . . . | . . . | 1,211 00 | . . . |
| " Mercantile Wharf Market | 240 00 | . . . | . . . | 240 00 | . . . |
| " Northampton Street District. | 5,868 10 | . . . | . . . | 5,868 10 | . . . |
| " Small-pox Hospital | 350 00 | . . . | . . . | 350 00 | . . . |
| " County of Suffolk | 50 00 | . . . | . . . | 50 00 | . . . |
| " W. Boston and other Bridges. | 20 00 | . . . | . . . | 20 00 | . . . |
| " Beach Street | 10 00 | . . . | . . . | 10 00 | . . . |
| " Markets | 1,961 15 | . . . | . . . | 1,961 15 | . . . |
| " Wharf, Albany Street | 300 00 | . . . | . . . | 300 00 | . . . |
| | $162,531 14 | $8,112 58 | $250 00 | $169,482 45 | $911 27 |
| Totals | $163,724 50 | $8,112 58 | $325 00 | $169,761 38 | $1,750 70 |

## Schedule F.

*Statement of Money received by the Collector from May* 1, 1877, *to April* 30, 1878, *upon bills placed in his hands by the Superintendent of Sewers, and upon assessments of previous years, for constructing common sewers; also the amounts abated and uncollected upon the assessments of the respective years.*

| | Assessments. | Abated. | Collected. | April 30, 1878. Uncollected. |
|---|---|---|---|---|
| Bills committed May 1, 1877, to April 30, 1878. | | | | |
| Assessments, 1877–78 | $36,279 67 | $910 00 | $11,650 58 | $23,719 09 |
| Manhole Covers | 10 00 | . . . | 10 00 | . . . |
| Altering Manholes | 134 27 | . . . | 134 27 | . . . |
| Repairs | 601 30 | . . . | 594 30 | 7 00 |
| Labor and Catch-basin | 305 48 | . . . | 305 48 | . . . |
| Sale of Old Material | 82 80 | . . . | 21 80 | 61 00 |
| Entrance Fees (from Superintendent) | 681 84 | . . . | 681 84 | . . . |
| | $38,095 36 | $910 00 | $13,398 27 | $23,787 09 |
| Bills committed May 1, 1876, to April 30, 1877. | | | | |
| Assessments, 1876–7 | $66,036 24 | $1,882 72 | $57,196 05 | $6,957 47 |
| Repairs | 5 00 | 5 00 | . . . | . . . |
| Outstanding, April 30, 1877. | | | | |
| Assessments, 1875–6 . . . $5,233 47 Add'l. 218 62 | 5,452 09 | 24 16 | 1,600 68 | 3,827 25 |
| " 1875 | 4,984 04 | 3,727 18 | . . . | 1,256 86 |
| " 1874 | 3,547 37 | . . . | 923 91 | 2,623 46 |
| " 1873 | 3,114 13 | . . . | 499 27 | 2,614 86 |
| " 1872 | 776 54 | . . . | 17 42 | 759 12 |
| " 1871 | 1,747 65 | . . . | 147 46 | 1,600 19 |
| " 1870 | 15,480 88 | . . . | . . . | 15,480 88 |
| " 1869 | 4,322 15 | . . . | 187 07 | 4,135 08 |
| " 1868 | 788 47 | . . . | . . . | 788 47 |
| " 1867 | 330 92 | . . . | 44 83 | 286 09 |
| " 1866 | 1,946 43 | . . . | . . . | 1,946 43 |
| " 1865 | 365 20 | . . . | . . . | 365 20 |
| " 1864 | 357 15 | . . . | . . . | 357 15 |
| " 1863 | 1,278 61 | . . . | 67 39 | 1,211 22 |
| " 1862 | 4,883 24 | . . . | 48 64 | 4,834 60 |
| " 1861 | 1,535 50 | . . . | 21 26 | 1,514 24 |
| " 1860 | 1,946 63 | . . . | 45 50 | 1,901 13 |
| " 1859 | 834 14 | . . . | 44 63 | 789 51 |
| " 1858 | 2,721 53 | . . . | . . . | 2,721 53 |
| " 1857 | 400 45 | . . . | 59 96 | 340 49 |
| " 1856 | 880 84 | . . . | . . . | 880 84 |
| " 1855 | 2,890 86 | . . . | . . . | 2,890 86 |
| " 1854 | 2,049 20 | . . . | 22 82 | 2,026 38 |
| " 1853 | 882 50 | . . . | . . . | 882 50 |
| " 1852 | 103 70 | . . . | . . . | 103 70 |
| " 1851 | 570 02 | . . . | 14 45 | 555 57 |
| " 1832 to 1850, inclusive. | 35,337 88 | . . . | . . . | 35,337 88 |
| | $165,569 36 | $5,639 06 | $60,941 34 | $98,988 96 |
| Totals | $203,664 72 | $6,549 06 | $74,339 61 | $122,776 05 |

Of the above sums reported as uncollected there are secured by deeds for the sale of real estate for unpaid sewer assessments, deposited with the City Auditor, the following amounts: —

| | |
|---|---|
| Assessment of 1876–7 | $849 72 |
| " 1875–6 | 3,827 25 |
| " 1874 | 291 29 |
| " 1873 | 435 28 |
| " 1872 | 237 45 |
| " 1871 | 262 07 |
| | $5,903 06 |

In the case of thirteen estates, upon which $1,226.09 of the above amount is due, the right of the owner to redeem the property has expired, two years having elapsed since the sales took place.

In the column of outstanding assessments is included the following amount, collection of which has been postponed, by orders passed by the Board of Aldermen, until entrance is made into the sewers — $8,669.43.

The records show that of the above sums reported as uncollected, there has been placed in the hands of the City Solicitor for collection bills to the amount of $6,157.14.

## Schedule G.

*Schedule of Tax Receipts, City Collector's Report. — Years* 1822 *to* 1877.

| Year. | Tax Levy. | April 30, 1877. Outstanding. | Abated, remitted, or certified to be void. | Collected. | April 30, 1878. Uncollected. | Percentage of uncollected. |
|---|---|---|---|---|---|---|
| 1877 . . . . | $8,958,968 60 | . . . . . | $121,288 34 | $8,054,525 97 | $783,154 29 | 8.741 |
| 1876 . . . . | 9,461,662 34 | $947,643 09 | 14,721 40 | 804,277 11 | 129,336 55 | 1.367 |
| 1876 add'l . | . . . . . | 691 97 | | | | |
| 1875 . . . . | 10,802,202 57 | 183,900 57 | 3,407 63 | 35,952 11 | 144,631 89 | 1.339 |
| 1875 add'l . | . . . . . | 91 06 | | | | |
| 1874 . . . . | 12,631,488 70 | 99,825 38 | 790 92 | 15,624 68 | 83,433 18 | .661 |
| 1874 add'l . | . . . . . | 23 40 | | | | |
| 1873 . . . . | 9,022,187 17 | 95,695 82 | 339 20 | 4,601 10 | 90,851 52 | 1.007 |
| 1873 add'l . | . . . . . | 96 00 | | | | |
| 1872 . . . . | 8,125,449 23 | 101,328 32 | 5 85 | 322 92 | 101,022 95 | 1.243 |
| 1872 add'l . | . . . . . | 23 40 | | | | |
| 1871 . . . . | 7,947,674 20 | 88,304 02 | 6 55 | 58 95 | 88,254 24 | 1.110 |
| 1871 add'l . | . . . . . | 15 72 | | | | |
| 1870 . . . . | 9,052,841 21 | 100,362 81 | . . . . | 24 95 | 100,337 86 | 1.108 |
| 1869 . . . . | 7,632,006 41 | 96,228 18 | . . . . | 70 50 | 96,157 68 | 1.260 |
| 1868 . . . . | 6,170,165 87 | 60,218 79 | . . . . | . . . . . | 60,218 79 | .976 |
| 1867 . . . . | 6,970,604 40 | 63,491 20 | . . . . | . . . . . | 63,491 20 | .911 |
| 1866 . . . . | 5,469,592 58 | 46,958 06 | . . . . | . . . . . | 46,958 06 | .858 |
| 1865 . . . . | 5,946,642 52 | 9,741 78 | . . . . | . . . . . | 9,741 78 | .164 |
| 1822 to 1864 inclusive | 48,966,136 85 | 740,316 09 | . . . . | . . . . . | 740.316 09 | 1.512 |
| 1877. Bank Tax: | | | | | | |
| State . . . | 597,384 25 | . . . . . | 412 61 | 596,971 64 | . . . . . | . . . |
| City . . . | 213,955 78 | . . . . . | 133 75 | 213,822 03 | . . . . . | . . . |
| Commiss'n | 6,034 18 | . . . . . | 4 17 | 6,030 01 | . . . . . | . . . |
| Totals . . | $157,974,996 86 | $2,634,955 66 | $141,110 42 | $9,732,281 97 | $2,537,906 08 | . . . |

Of the taxes reported as uncollected, there are secured by deeds for the sale of real estate for unpaid taxes, deposited with the City Auditor, for which the Collector is entitled to credit under the Statute of 1862, chap. 183, sect. 5, the following amounts: —

| | |
|---|---|
| Tax of 1872 . . . . . | $829 53 |
| " 1873 . . . . . | 7,878 72 |
| " 1874 . . . . . | 19,955 70 |
| " 1875 . . . . . | 32,911 95 |
| " 1876 . . . . . | 31,605 57 |
| | $93,181 47 |

The time for redemption by the owners having expired on deeds covering taxes amounting to . . . . . $24,230 63

And the following amounts of taxes on personal property have been proved in bankruptcy and remain unsettled : —

| | |
|---|---|
| Tax of 1869 | $12,823 06 |
| " 1870 | 13,770 56 |
| " 1871 | 7,824 62 |
| " 1872 | 4,213 02 |
| " 1873 | 3,710 23 |
| " 1874 | 12,392 59 |
| " 1875 | 8,899 76 |
| " 1876 | 5,033 72 |
| " 1877 | 7,223 52 |
| | $75,891 08 |

Suits have been commenced against administrators and executors for the following amounts : —

| | |
|---|---|
| Tax of 1873 | $166 40 |
| " 1874 | 522 60 |
| " 1875 | 7,991 21 |
| " 1876 | 6,883 40 |
| " 1877 | 12,447 00 |
| | $28,010 61 |

The statement of taxes for the years 1869 to 1874 inclusive, which remained uncollected at the date when the Collector's Department was organized, is based upon the report and list resulting from actual recount of the Assessors' manuscripts, submitted by the Joint Standing Committee on the Treasury Department, October 4, 1875 (City Document No. 104), and accepted by the City Council. Subsequent examination has shown that the recount then made was not in all respects accurate.

For the more remote years the footings upon the collection books have been taken as substantially correct.

Included in the taxes and betterments reported as uncollected is the sum of $70,784.80, assessed upon land since taken by the United States as the site for the new Post-office. The City Government petitioned Congress in November, 1877, for payment of these claims.

There remains in the hands of the Collector, subject to the demand of the owners, $19.17, residue from sales of real estate for unpaid assessments.

The receipts of the past year from taxes, as well as from other sources of revenue, show a marked improvement upon those of the two preceding years. The aggregate of all uncollected balance is less by $858,925.32 than that exhibited in the Collector's account of April 30, 1877.

THOMAS SHERWIN,
*Collector.*

# CITY OF BOSTON.

---

In Common Council, June 13, 1878.

The Joint Standing Committee on Treasury Department, to whom was referred the accounts of the City and County Treasurer and the City Collector, for the year ending April 30, 1878, having completed the examination of the accounts, beg leave to submit the following report: —

The committee found that the accounts of both the Treasurer and Collector corresponded with the receipts and vouchers on file. The cash in the hands of the Treasurer and bank deposits were examined May 28, and found to be correct. The Treasurer's trial balance of same date was found to be correctly taken off, and accompanied by the proper vouchers. The cash held by the Treasury Department for amounts outstanding upon pay-rolls was examined and found to be correct. The trial balance and assets of the Dorchester Trust Funds were found to be correct.

The City Collector's report of collections on account of the City of Boston and County of Suffolk was examined. The items have been placed to the credit of the several accounts to which they belong, and the total amount of collections agrees with the amount receipted for by the Treasurer. The Collector's trial balance to April 30, 1878, was examined and found correct, and the amount of collections from May 1 to May 28 was found to agree with the amount received by the Treasurer during that time.

The amount of all outstanding bills, bonds, etc., as certified to by the Auditor of Accounts, corresponded with the Collector's trial balance. The bonds for public improvements and public lands and the abatements upon the same were found to be corrrect.

Respectfully submitted,

LEWIS C. WHITON,
*Chairman.*

MOSES W. RICHARDSON,
*Chairman on the part of the Common Council.*

City of Boston,
In Common Council, June 13, 1878.

Accepted. Sent up for concurrence.

BENJ. POPE,
*President.*

In Board of Aldermen, June 18, 1878.

Concurred.

S. B. STEBBINS,
*Chairman.*

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